

Well Data

WELL SEARCH

WELL DATA

WELL HISTORY

WELL ACTIVITY

WELL NAME	NBU 292	API NUMBER	4304733005	LEASE TYPE	1	LEASE NUMBER	U-01196-D
OPERATOR NAME	COASTAL OIL & GAS CORP	OPERATOR ACCOUNT	N0230	WELL TYPE		WELL STATUS	LA
FIELD NAME	NATURAL BUTTES	FIELD NUMBER	630	ELEVATION	5231' GR	ALT ADDRESS	#
COUNTY	UINTAH	CONFIDENTIAL FLAG		Q. S. T. R. M.	SWNE 09 10.0 S 22.0 E S		
SURF LOCATION	1687 FNL 2245 FEL	CONFIDENTIAL DATE				TOTAL CUMULATIVE OIL	0
COORDS SURF N	4424934.00	LA / PA DATE	2 7 2000	MM / DD / YYYY		TOTAL CUMULATIVE GAS	0
COORDS SURF E	633000.00	DIRECTIONAL				TOTAL CUMULATIVE WATER	0
COORDS BHL N		INDIAN TRIBE		CB-METHANE FLAG		BOND NUMBER	
COORDS BHL E		MULTI-LEG COUNT		SURF OWNER TYPE		BOND TYPE	
FIELD TYPE FLAG	D	WILDCAT TAX FLAG		C.A. NUMBER			
COMMENTS	981123 APD EXT 1/27/2000:991207 PROP TD FR 7300WSTC:991214 PROP TD FR 10200:991223 REQ CONF:						

Create New Rec

Save

Cancel

To History

To Activity



Well Data

WELL SEARCH		WELL DATA		WELL HISTORY		WELL ACTIVITY	
API NUMBER	4304733005	WCR RECD DATE	2 7 2000	CHOKE		Get History	
APD RECD		PROD ZONE WCR		TUBING PRS		Create New Rec	
APPROVAL DATE APD	1 27 1998	LOCATION TD WCR		CASING PRS		Save	
SUNDRY INT RECD		COMPL DATE WCR	2 7 2000	OIL 24HR RATE	0	Cancel	
WORK TYPE	DRILL	COMPL DATE SUNDRY		GAS 24HR RATE	0	Next Rec	
AUTH CODE	R649-2-3	DATE FIRST PROD		WATER 24HR RATE	0	Prev Rec	
WELL TYPE APD	GW	TOTAL DEPTH MD TVD		GAS-OIL RATIO	0		
LOCATION SURF APD	1687 FNL 2245 FEL	WELL TYPE REPORT		DIR SURVEY CORED DST			
LOCATION ZONE APD	1687 FNL 2245 FEL	WELL STATUS REPORT	LA	API GRAVITY	0		
DEPTH APD	9800	PBTD MD TVD		LEASE NUMBER TYPE	U-01196-D 1		
PROD ZONE APD	CSLGT	TEST DATE		PROD METHOD TEST			
START DATE		PERFORATIONS					
SPUD DATE DRY		ZONE FLAG COMPLETION	M	COMPLETION TYPE			
SPUD DATE ROTARY		LOG TYPES					
RDCC REVIEW FLAG		DIRECTIONAL		APD EXT DATE	1 27 2000		
RDCC REVIEW DATE		WATER PERMIT		APD CONTACT NAME	CHERYL CAMERON		
UNIT NAME	NATURAL BUTTES	CANCEL DATE		APD CONTACT PHONE	435-781-7023		

NUM CAPS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

Re-permit

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

RECEIVED

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1148, Vernal UT 84078

FEB 11 2000

(435) 781-7023

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At surface

SW/NE

At proposed prod. zone

1687' FNL & 2245' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 25.3 miles South of Ouray, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 1687'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

See Topo Map c

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded GR - 5231.3'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See Attached	Drilling Program			

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by Coastal Bonds. BLM Nationwide #U-605382-9 and State of Utah #102103.

NOTICE OF APPROVAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.  Cheryl Cameron
TITLE Environmental Analyst

DATE 2/8/00

(This space for Federal or State Office Use)

CONDITIONS OF APPROVAL ATTACHED

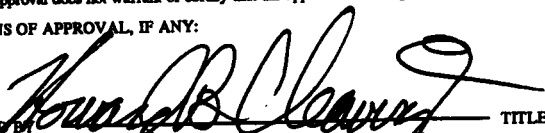
PERMIT NO. _____

APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Assistant Field Manager
Mineral Resources

TITLE

DATE

3-13-00

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 292

API Number: 43-047-33474

Lease Number: UTU-01196D

Location: SWNE Sec. 09 T. 10S R. 22E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the shallowest potential productive zone.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

- The reserve pit topsoil should be piled separately as shown on the cut sheet.
- The location topsoil pile will be seeded immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The seed mix outlined in the APD for reclamation of the well will be used.
- Once the reserve pit is dry, it should be filled, recontoured, topsoil spread, and seeded in the same manner discussed above. The original drainages will be reestablished to route run off water around the well location.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FEB 14 2000

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> OIL, GAS AND MINING <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-01196-D
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Re-permit		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		7. UNIT AGREEMENT NAME Natural Buttes Unit
3. ADDRESS AND TELEPHONE NO. P.O. Box 1148, Vernal UT 84078 (435)781-7023		8. FARM OR LEASE NAME, WELL NO. NBU #292
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface SW/NE At proposed prod. zone 1687' FNL & 2245' FEL 4424933N 633000E		9. API WELL NO. 43-047-33005
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 25.3 miles South of Ouray, UT		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1687'	16. NO. OF ACRES IN LEASE 320	17. NO. OF ACRES ASSIGNED TO THIS WELL N/A
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map c	19. PROPOSED DEPTH 10,300	20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Ungraded GR - 5231.3'		22. APPROX. DATE WORK WILL START* Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See Attached	Drilling Program			

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by Coastal Bonds. BLM Nationwide #U-605382-9 and State of Utah #102103.

**Federal Approval of this
Action is Necessary**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Cheryl Cameron
TITLE Environmental Analyst DATE 2/8/00

(This space for Federal or State office use)

PERMIT NO. 43-047-33474 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY BRADLEY G. HILL TITLE RECLAMATION SPECIALIST III DATE 3/14/00

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

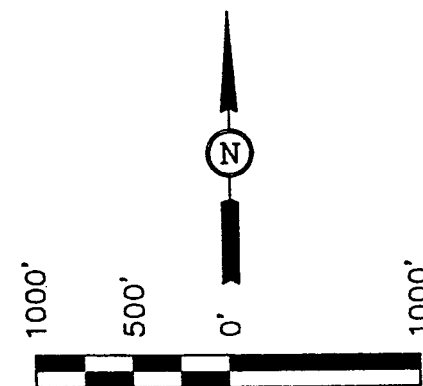
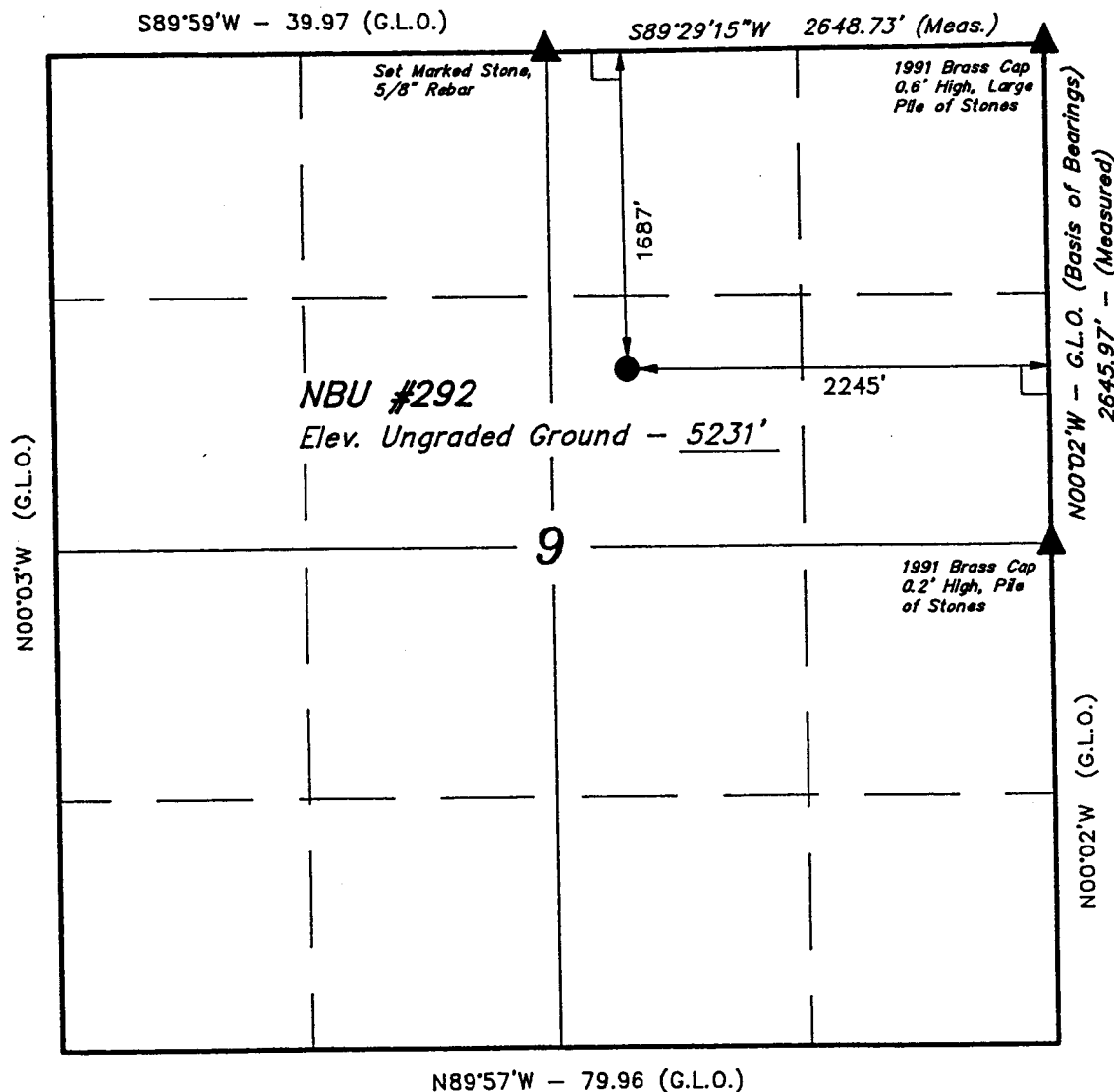
T10S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, NBU #292, located as shown in the SW 1/4 NE 1/4 of Section 9, T10S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 1-21-97	DATE DRAWN: 2-10-97
PARTY D.L.K. H.L. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

**Natural Buttes Unit #292
SW/NE Sec. 9, T10S, R22E
UINTAH COUNTY, UTAH
U-01196-D**

**ONSHORE ORDER NO. 1
COASTAL OIL & GAS CORPORATION**

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	5246'
Green River	970'
Wasatch	4350'
Mesaverde	6800'
Castlegate	9100'
TD	10,300'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	970'
	Wasatch	4350'
	Mesaverde	6800'
	Castlegate	9100'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure approximately equals 4,120 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,854 psi (bottomhole

pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. Variances:

Please see Natural Buttes Unit SOP.

10. Other Information:

Please see Natural Buttes Unit SOP.

**Natural Buttes Unit #292
NW/NE, SECTION 9 -T10S-R22E
UINTAH COUNTY, UTAH
U-01196-D**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBU 292 on 9/16/97. The subject well has not been drilled and another onsite will need to be scheduled.

1. Existing Roads:

The proposed well site is approximately 25.3 miles south of Ouray, Utah. Directions to the location from Ouray, Utah:

Proceed south from Ouray ± 6.9 miles on the Seep Ridge Road to the junction of this road and an existing oil field service road to the east; turn left and proceed in an easterly direction ± 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction ± 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed ± 4.7 in a northeasterly direction to the junction of this road and an existing road to the south; turn right and proceed in a southerly then southeasterly direction ± 7.5 miles to the junction of this road and an existing road to the northeast; turn left and proceed in a northeasterly direction ± 0.8 miles to the junction of this road and an existing road to the northwest; turn left and follow the road flags in a northwesterly direction ± 0.4 miles to the beginning of the proposed access road to the northeast; follow road flags in a northeasterly direction ± 0.1 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

There will be no improvements made to existing access roads as discussed at the previous onsite.

2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Refer to Topo Map B for the location of the propose access road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see the Natural Buttes Unit SOP.

Refer to Topo Map D for the location of the proposed pipeline.

5. **Location and Type of Water Supply:**

Please see the Natural Buttes SOP.

6. **Source of Construction Materials:**

Please see the Natural Buttes SOP.

7. **Methods of Handling Waste Materials:**

Please see the Natural Buttes SOP.

8. **Ancillary Facilities:**

Please see the Natural Buttes SOP.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

As per previous onsite discussions, a reserve pit liner will be required.

10. **Plans for Reclamation of the Surface:**

Please see the Natural Buttes SOP.

The following seed mixture will be used to reclaim the surface. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for ***drilled*** seed are:

Needle & Thread	4 lbs
Black Sage	3 lbs.
Shadscale	3 lbs.
Galleta	2 lbs.

11. **Surface Ownership:**

The well pad and access road are located on lands owned by:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, UT 84078
(435) 789-1362

12. Other Information:

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

13. Lessee's or Operators's Representative & Certification:

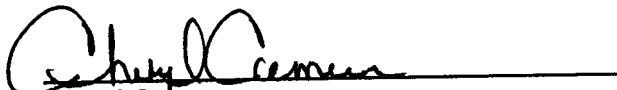
Cheryl Cameron
Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 1148
Vernal, UT 84078
(435) 781-7023

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 418-4156

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

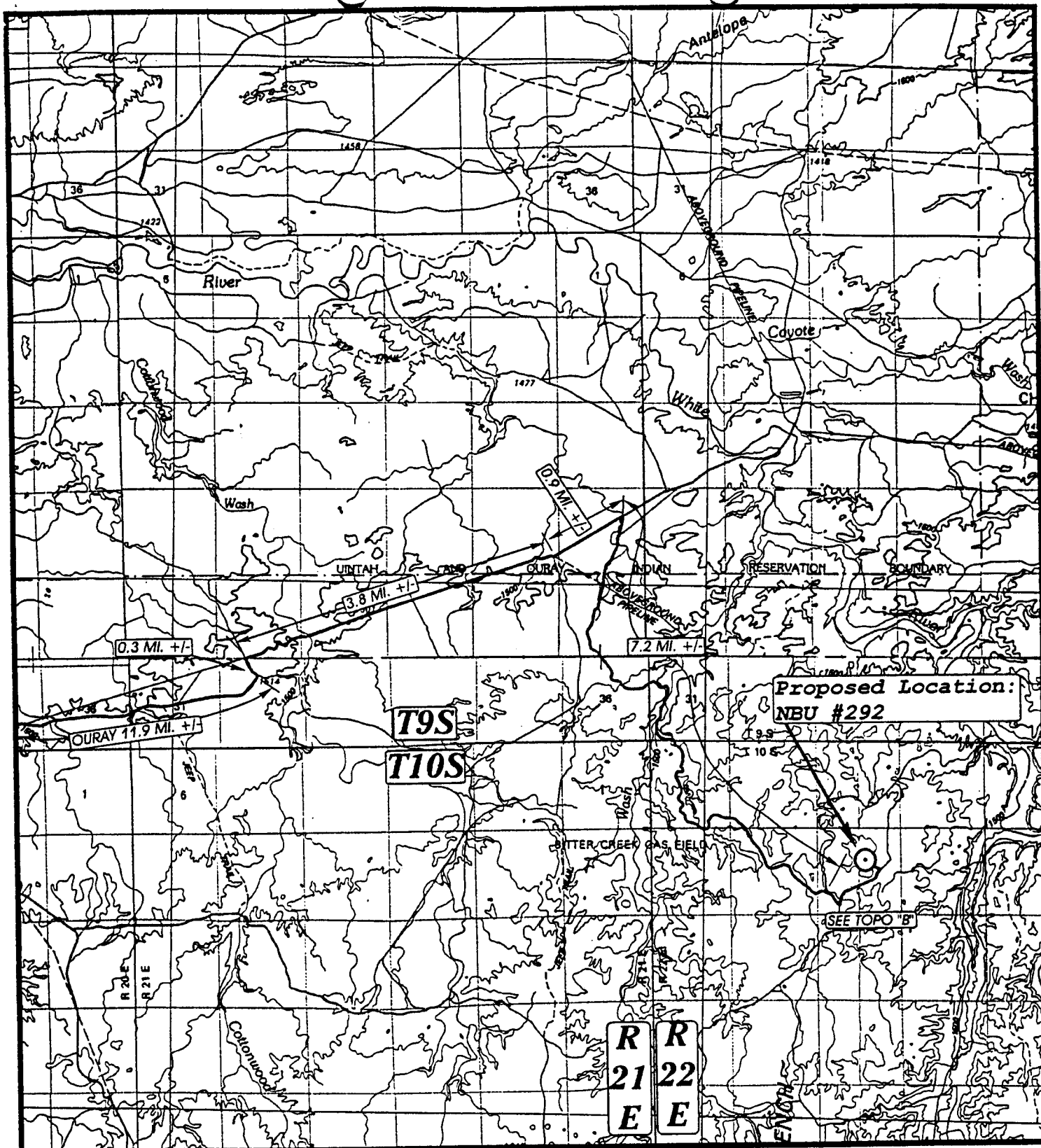
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


Cheryl Cameron

2/11/00

Date



UEIS

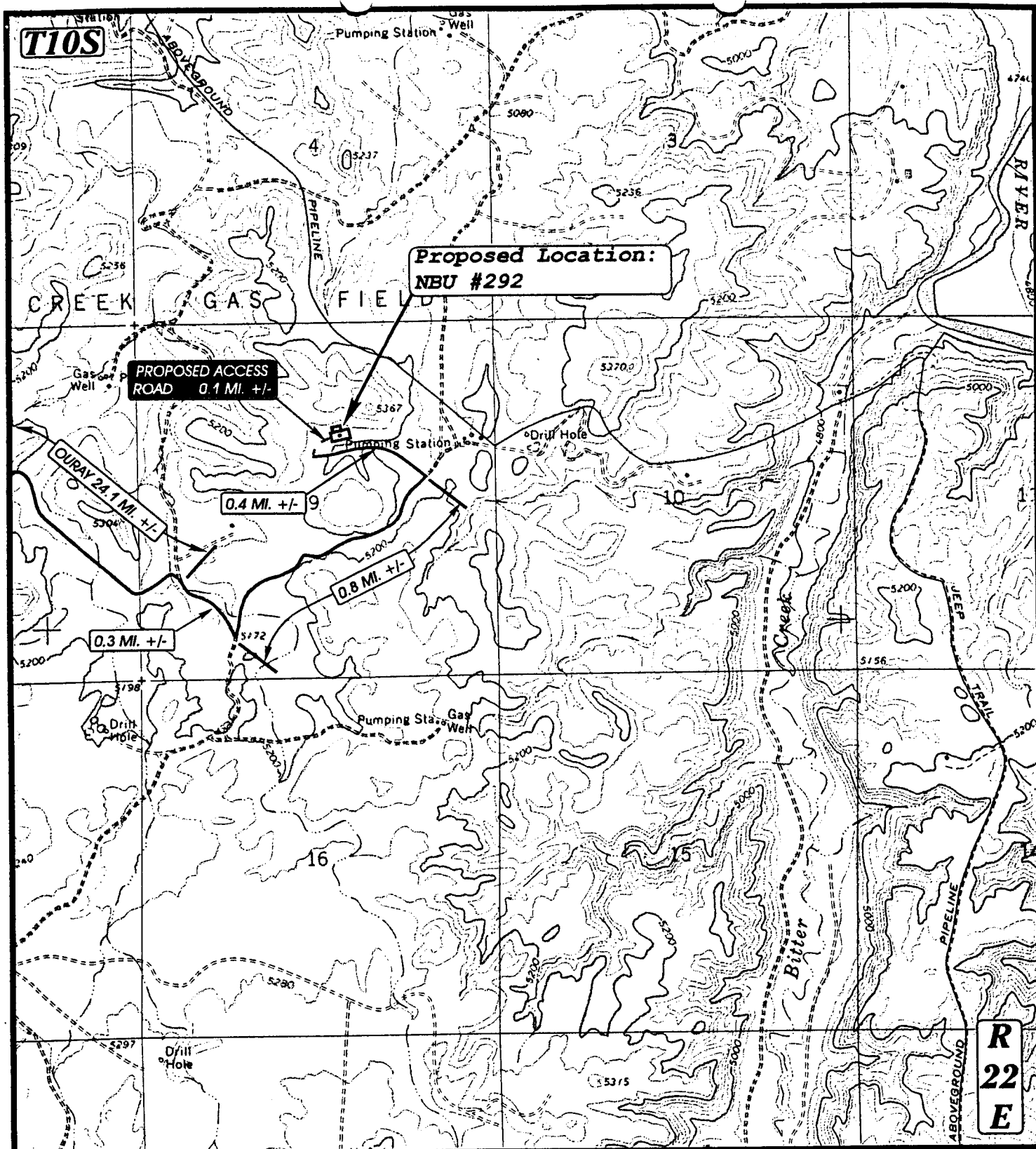
**TOPOGRAPHIC
MAP "A"**

DATE: 1-24-97
Drawn by: D.COX



COASTAL OIL & GAS CORP.

NBU #292
SECTION 9, T10S, R22E, S.L.B.&M.
1687' FNL 2245' FEL



UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 1-24-97
Drawn by: D.COX**

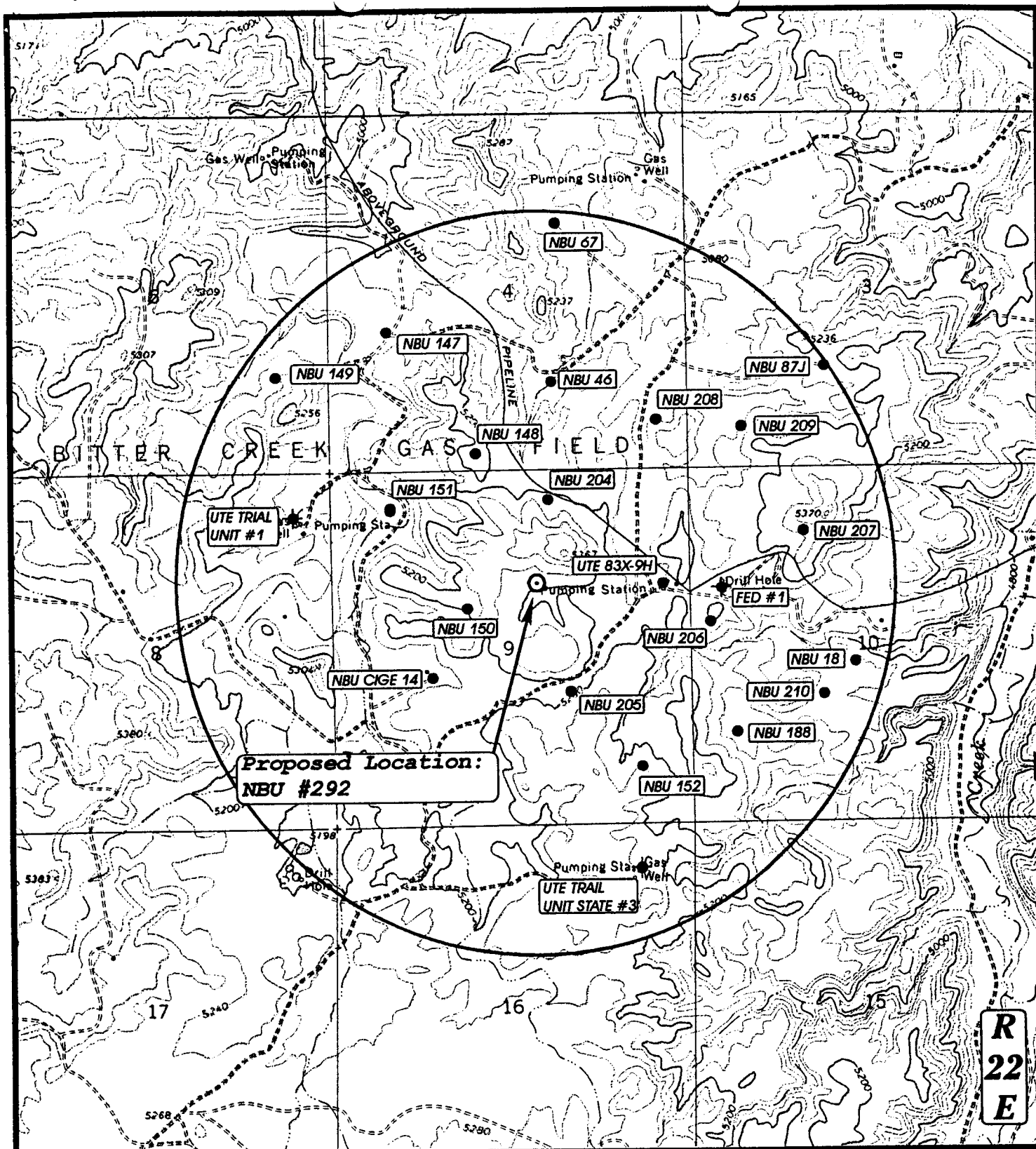
**UNTIAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017**



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

**NBU #292
SECTION 9, T10S, R22E, S.L.B.&M.
1687' FNL 2245' FEL**



LEGEND:

- Water Wells
- Abandoned Wells
- Temporarily Abandoned Wells
- Disposal Wells
- Drilling Wells
- Producing Wells
- Shut-in Wells

UENT
 UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

NBU #292

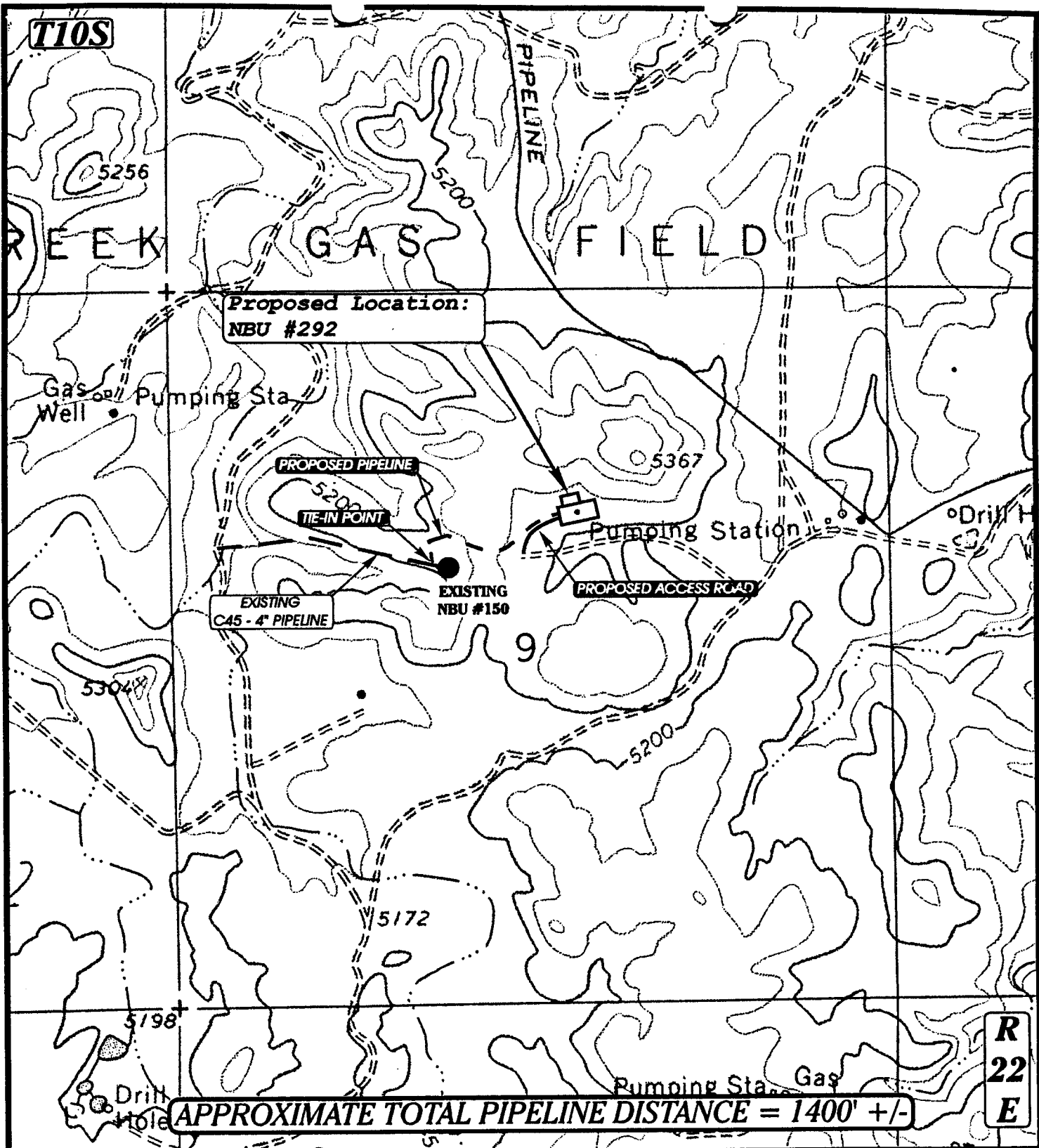
SECTION 9, T10S, R22E, S.L.B.&M.

TOPOGRAPHIC MAP "C"

DATE: 1-24-97

Drawn by: D.COX

T10S



UELS

**TOPOGRAPHIC
MAP "D"**

- Existing Pipeline
- - - Proposed Pipeline



SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.
NBU #292
SECTION 9, T10S, R22E, S.L.B.&M.

DATE: 2-6-97
Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

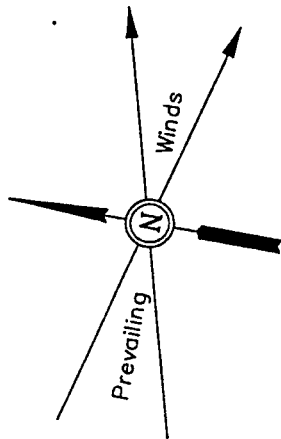
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

NBU #292

SECTION 9, T10S, R22E, S.L.B.&M.

1687' FNL 2245' FEL

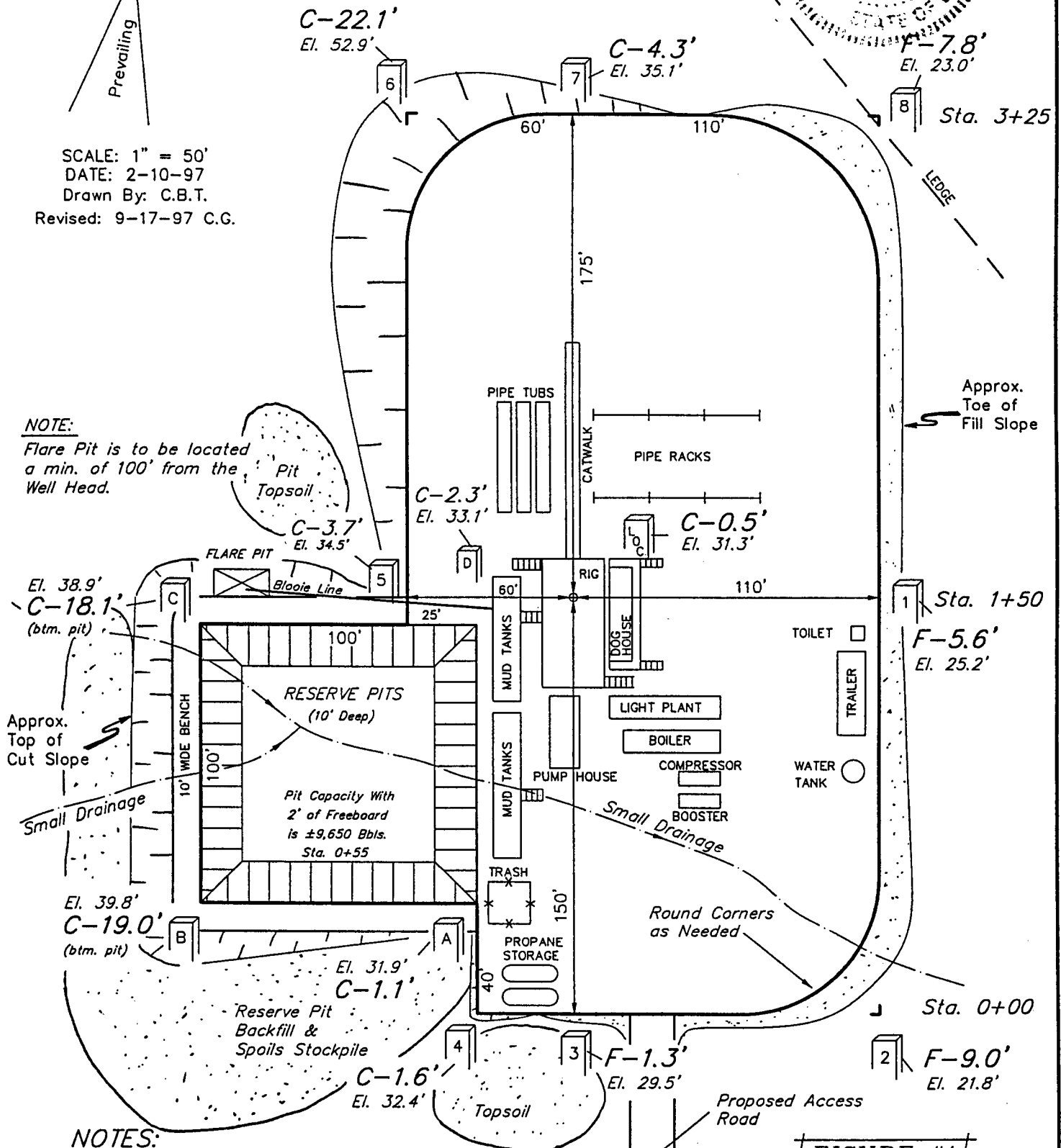
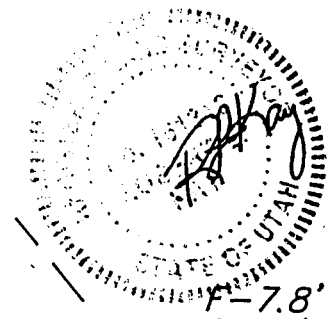


SCALE: 1" = 50'

DATE: 2-10-97

Drawn By: C.B.T.

Revised: 9-17-97 C.G.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5231.3'

FINISHED GRADE ELEV. AT LOC. STAKE = 5230.8'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah

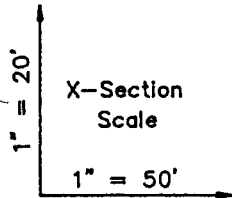
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

NBU #292

SECTION 9, T10S, R22E, S.L.B.&M.

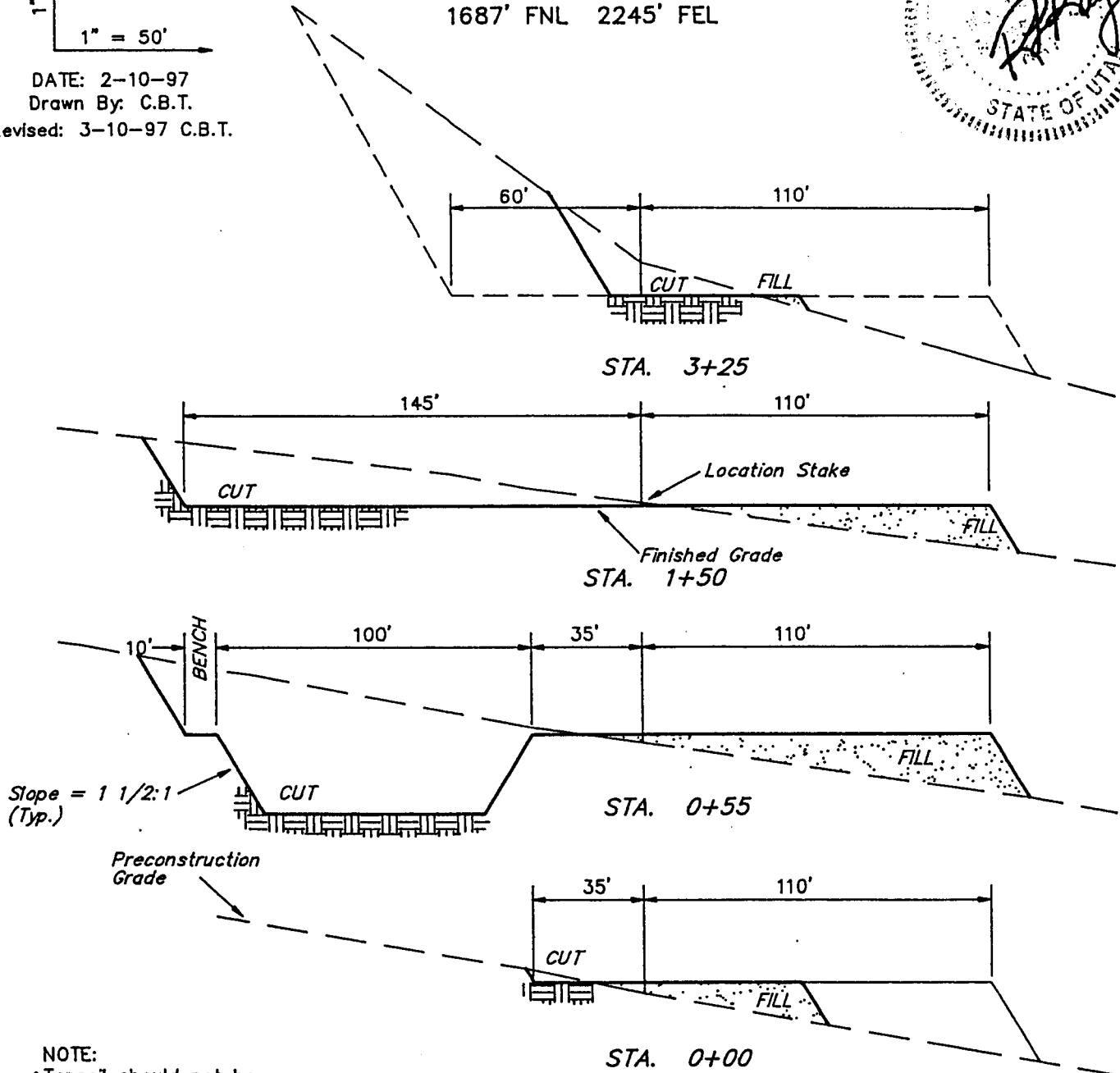
1687' FNL 2245' FEL



DATE: 2-10-97

Drawn By: C.B.T.

Revised: 3-10-97 C.B.T.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,140 Cu. Yds.

Remaining Location = 10,620 Cu. Yds.

TOTAL CUT = 11,760 CU.YDS.

FILL = 5,020 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION

= 6,480 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.)

= 2,480 Cu. Yds.

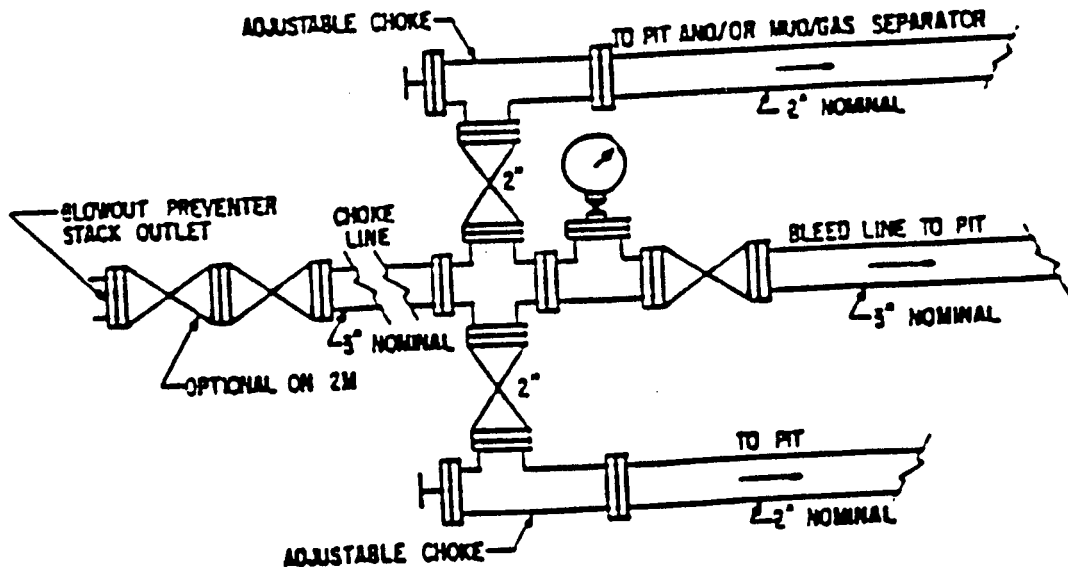
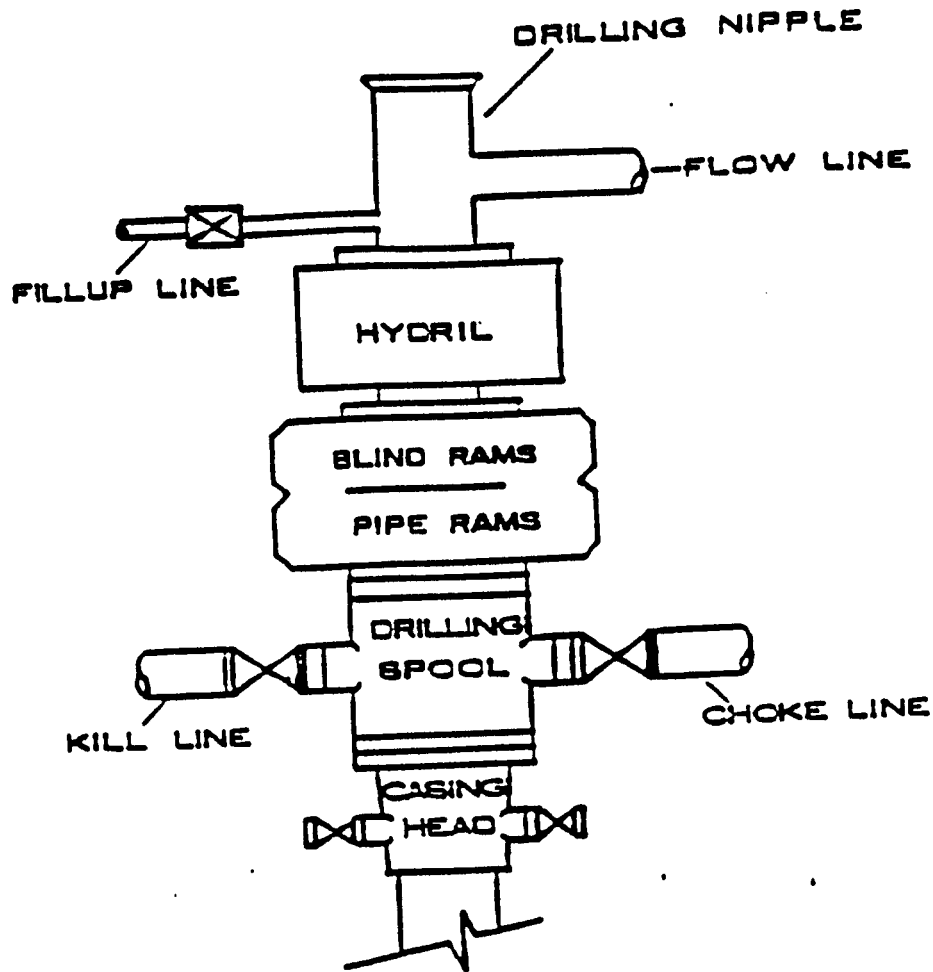
EXCESS UNBALANCE (After Rehabilitation)

= 4,000 Cu. Yds.

FIGURE #2

3,000 PSI

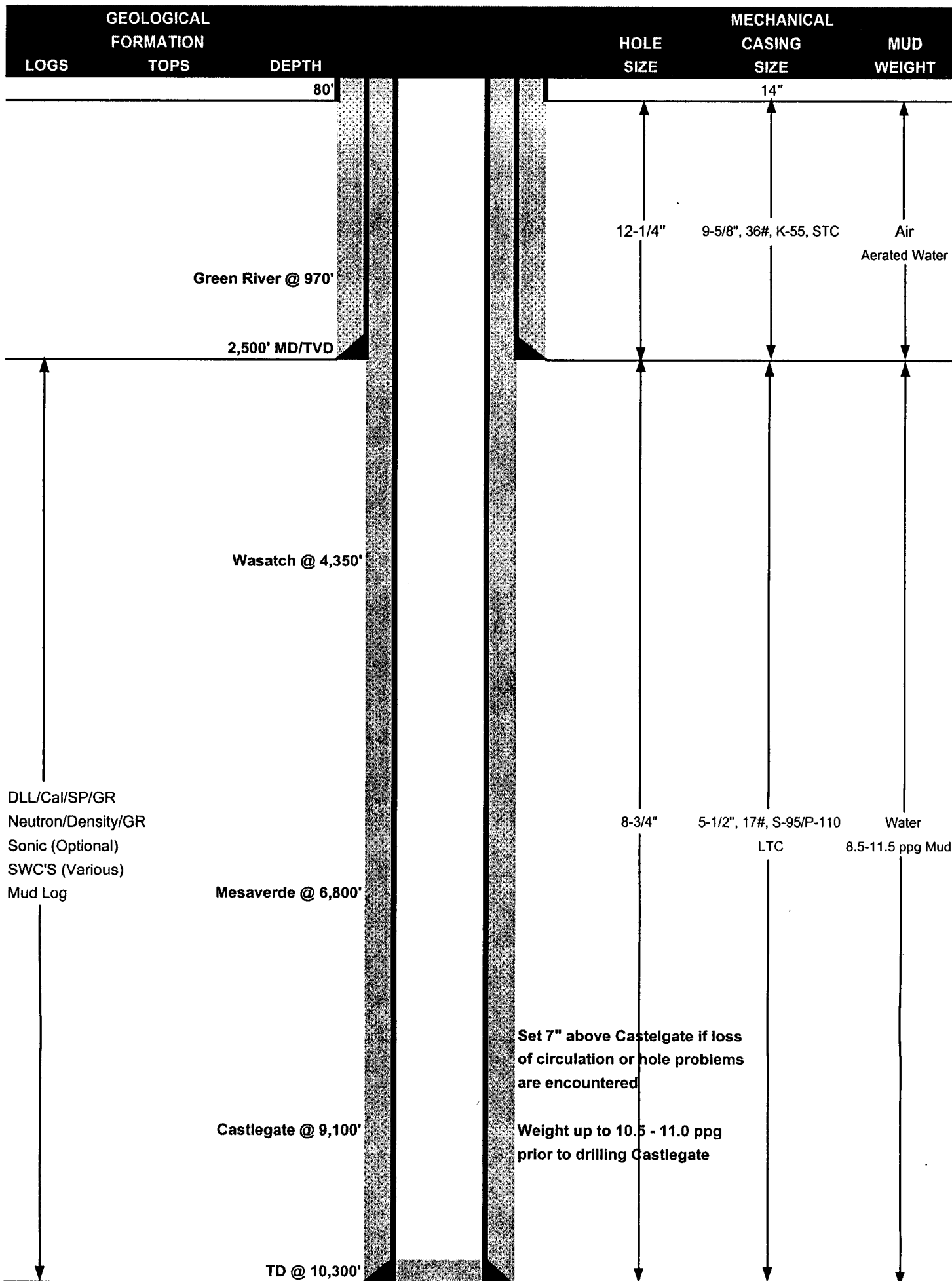
BOP STACK



COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME	Coastal Oil & Gas Corporation	DATE	2/10/00
WELL NAME	NBU #292	TD	10,300'
FIELD	Ouray	COUNTY	Uintah
		STATE	Utah
		ELEVATION	5,246' KB
SURFACE LOCATION	1,687' FNL & 2,245' FEL Sec 9 T10S-R22E	BHL	Straight Hole
OBJECTIVE ZONE(S)	Lower Green River, Wasatch, Mesaverde, Castlegate		
ADDITIONAL INFO			



CASING PROGRAM

						DESIGN FACTORS		
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'						
SURFACE	9-5/8"	0-2,500'	36#	K-55	STC	2.53	1.73	2.23
PRODUCTION	5-1/2"	0-TD	17#	S-95/P-110	LTC	SPECIFIED BY PROD DEPT		
TUBING								

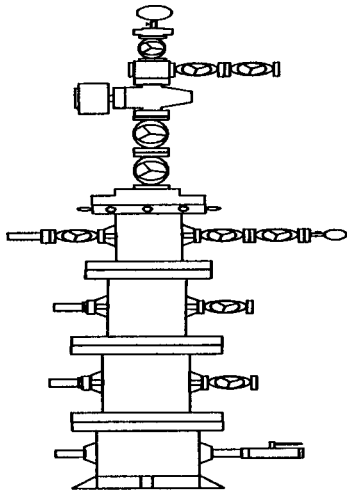
CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	0-2,000'	Lite + 2% CaCl2 + 0.25 lb/sk Flocele	520	50%	12.70	1.82
	TAIL	2,000'-2,500'	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	220	50%	15.60	1.19
PRODUCTION	LEAD	0-4,000' (4,000')	HiFill-Mod + 0.6% EX-1 + 0.25 lb/sk Flocele + 0.2% FWCA + 10 lb/sk Gilsonite + 16% Gel	410	25%	11.60	3.12
	TAIL	4,000'-10,300' (6,300')	50/50 Poz +0.25 lb/sk Flocele + 0.6% HALAD-322 + 2% Gel + 2% MicroBond HT + 5% Salt	1,490	25%	14.35	1.24

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every fourth joint to surface. Thread lock FE & casing up to & including box end of FC.
PRODUCTION	Float shoe, 2 jts, float collar. Centralize first 3 joints & every other joint across pay zones. Thread lock FE & casing up to & including box end of FC.

WELLHEAD EQUIPMENT



TREE	2-1/16" 10M
TUBING HEAD	11" 5M X 7-1/16" 10M
CASING SPOOL	
CASING SPOOL	
CASING HEAD	9-5/8" SOW X 11" 5M

BIT PROGRAM

INTERVAL	SIZE	BIT MFG & MODEL	GPM	SERIAL	NZLS	COMMENTS
Surface Hole	12-1/4"	Various	Air			
SC - Top of Wasatch	8-3/4"	Various	450-350			(No air below surf csg)
Wasatch	8-3/4"	Various (PDC)	450-350		0.5 TFA	
Mesaverde/Castlegate	8-3/4"	Various	400-300			

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
SC - TD	DLL/Cal/SP/GR
SC - TD	Neutron/Density/GR
Optional	Sonic
Various	SWC's

MUD LOGGER:	2,500' - TD
SAMPLES:	As per Geology
CORING:	SWC's at selective intervals.
DST:	As per Geology

MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
0-2,500'	Air/Mist/ Aerated Water	NA	NA		KCL
2,500'-TD	Water/Mud	8.5-11.5	NC - <10	30-45	KCL, Gel, LCM, Polymer

ADDITIONAL INFORMATION

Test casing head to 1,000 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco survey every 500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER:

Blaine Yeary

PROJECT MANAGER:

Tom Young

DATE:

DATE:

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/14/2000

API NO. ASSIGNED: 43-047-33474

WELL NAME: NBU 292

OPERATOR: COASTAL OIL & GAS CORP (N0230)

CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

SWNE 09 100S 220E

SURFACE: 1687 FNL 2245 FEL

BOTTOM: 1687 FNL 2245 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1-Federal

LEASE NUMBER: U-01196-D

SURFACE OWNER: 1-Federal

PROPOSED FORMATION: CSLGT

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	<i>RJK</i>	<i>3-9-00</i> <i>oil shale only</i>
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed ☒ Ind ☐ Sta ☐ Fee
(No. U-605382-9)
☒ Potash (Y/N)
☒ Oil Shale (Y/N) *190 - 5 (B)
☒ Water Permit
(No. 43-8496)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit Natural Buttes
☐ R649-3-2. General
Siting: _____
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-99
Siting: 460' Fr. Unit Boundary E. Uncomm. Tract.
☐ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

- ① In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

② FEDERAL APPROVAL



Utah Oil Gas and Mining

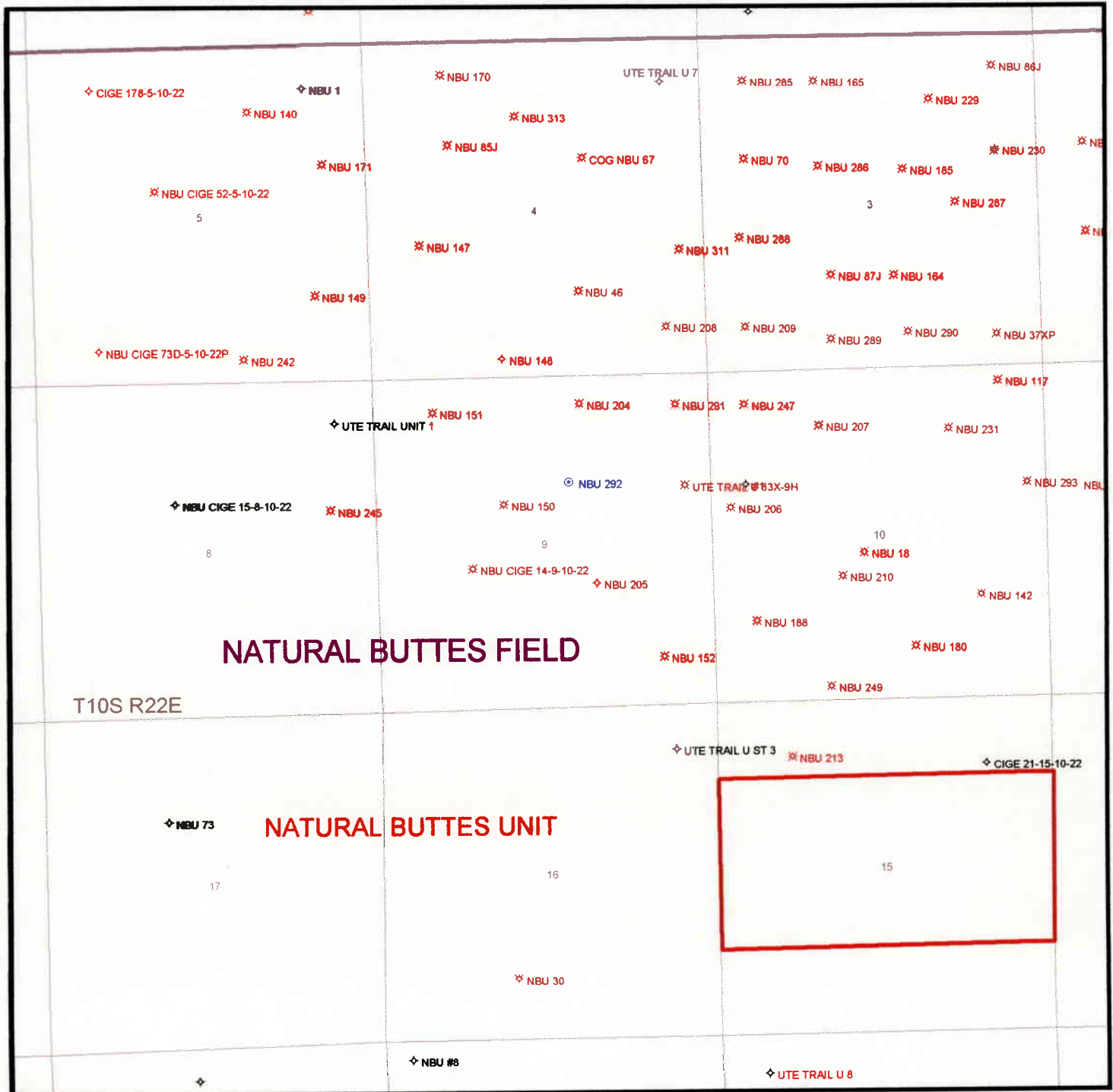
Serving the Industry, Protecting the Environment

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC. 9, T 10 S, R 22 E

COUNTY: UINTAH UNIT: NATURAL BUTTES



PREPARED
DATE: 16-Feb-2000



Sent by fax to: (801) 359-3940

February 21, 2000

State of Utah
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 12010
Salt Lake City, UT 84180

Attention Ms. Lisha Cordova

RECEIVED

FEB 23 2000

DIVISION OF
OIL, GAS AND MINING

RE: NBU 292
SWNE Section 9, T10S-R22E
Uintah County, Utah

Dear Ms. Cordova:

The location for the NBU 292 well to be drilled in the SWNE Section 9, T10S-R22E, Uintah County, Utah, is 1,687 feet from the north line and 2,245 feet from the east line of said Section 9. This location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

We respectfully request that the above stated location be approved for drilling by the Division of Oil, Gas & Mining.

Very truly yours,

Donald H. Spicer
Senior Landman

cc: Cheryl Cameron

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
COASTAL TOWER • NINE GREENWAY PLAZA • HOUSTON TX 77046-0995 • 713/877-1400



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

March 14, 2000

Coastal Oil & Gas Corporation
P.O. Box 1148,
Vernal, Utah 84078

Re: NBU 292Well, 1687' FNL, 2245' FEL, SW NE, Sec. 9, T. 10S, R. 22E, Uintah Co.,
Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval will expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33474.

Sincerely,

A handwritten signature in cursive script, reading 'John R. Baza'.

John R. Baza
Associate Director

al
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Coastal Oil & Gas Corp.
Well Name & Number NBU 292
API Number: 43-047-33474
Lease: U-01196-D
Location: SW NE Sec. 9 T. 10S. R. 22E.

Conditions of Approval

1. **General**
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
2. **Notification Requirements**
Notify the Division within 24 hours of spudding the well. Contact Carol Daniels at (801)538-5284.
Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801)538-5338 or Robert Krueger at (801)538-5274.
3. **Reporting Requirements**
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. **State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.**
5. **In accordance with order in cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing in properly cemented over the entire Oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation
ADDRESS P.O. Box 1148
Vernal UT 84078

OPERATOR ACCT. NO. N 0230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
<u>A</u>	999999	<u>12829</u>	43-047-33474	NBU #292	SW NE	9	10S	22E	Uintah	7/18/00	7/18/00
WELL 1 COMMENTS: <u>MIRU Bill Marting (Air Rig) Spud on 7/18/00 @ 2:00 pm.</u> <u>8-3-00</u>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(329)


Signature Sheila Upcheggo

Jr. Environmental Analyst 7/24/00

Title

Date

Phone No. (435) 781-7024

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Coastal Oil & Gas Corporation

3a. Address
P.O. Box 1148, Vernal UT 84078

3b. Phone No. (include area code)
(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SW/NE Sec. 9, T10S, R22E
1687' FNL & 2245' FEL**

5. Lease Serial No.

U-01196-D

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #292

9. API Well No.

43-047-33474

10. Field and Pool, or Exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Revised Csg |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Procedure |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Coastal Oil & Gas Corporation requests authorization to run 8 5/8" Csg @ 5,880' and drill to TD.

Please refer to the attached Csg, Cmt and Drilling Program.

COPY SENT TO OPERATOR

Date: **8-9-00**
Initials: **CHD**

Federal Approval of This
Action Is Necessary

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: **8-8-00**
By: **RSK**

RECEIVED

AUG 01 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Katy Dow

Title

Environmental Jr. Analyst

Date **7/21/00**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME

WELL NAME

FIELD

SURFACE LOCATION

OBJECTIVE ZONE(S)

ADDITIONAL INFO

Coastal Oil & Gas Corporation

NBU #292

Natural Buttes Unit

1687' FNL & 2245' FEL of Sec 9, T10S - R22E

Lower Green River, Wasatch, Mesaverde

Set interediate casing through Upper Wasatch

DATE

TD

ELEVATION

BHL

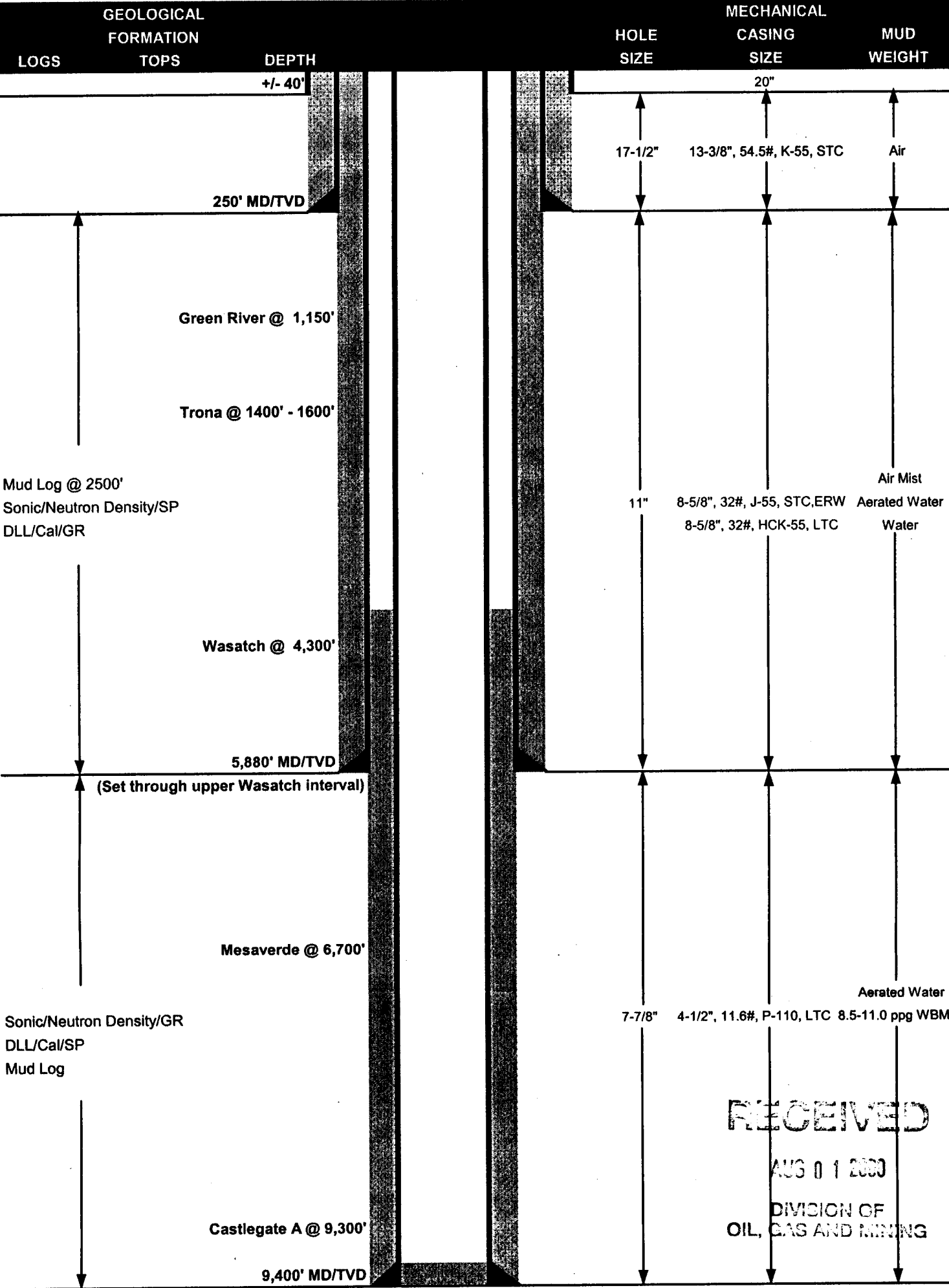
7/21/00

9,400' MD/TVD

5,246'

KB

Straight Hole



COASTAL OIL & GAS CORPORATION
DRILLING PROGRAM

CASING PROGRAM

						DESIGN FACTORS		
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2730	1130	547000
SURFACE	13-3/8"	0-250'	54.5#	K-55	STC	19.47	9.66	8.60
						3930	4130	372000
INTERMEDIATE	8-5/8"	0-5,880'	32#	HCK-55	STC	1.40	1.50	1.56
						10690	7560	279000
PRODUCTION	4-1/2"	0-TD	11.6#	P-110	LTC	2.55	1.44	1.85

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 11.0 ppg EMW)
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50,000 lbs overpull)

CEMENT PROGRAM

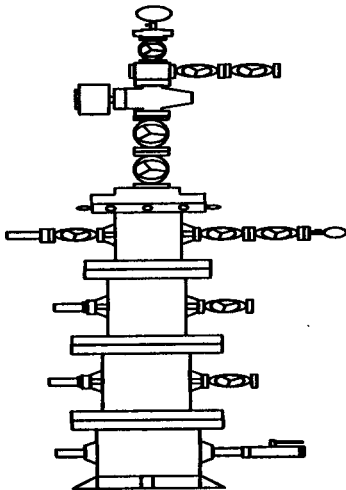
		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl ₂	210	35%	15.60	1.19
INTERMEDIATE	LEAD	4080	Premium Lite II + 3% KCl + 0.25lb/sk Cello Flake + 3lb/sk Kol Seal + 0.5% Sodium Metasilicate + 3 lb/sk CSE	530	100%	11.00	3.90
	TAIL	1800	50/50 Poz + 2% Bentonite + 3% KCl + 0.5% FL-25 + 1% EC-1 + 0.3% Na Metasilicate + 2 lb/sk Kol Seal +0.25 lb/sk Cello Flake	680	75%	14.40	1.20
PRODUCTION		5175	Class G + 30% S-8 + 3% KCl + 0.25lb/sk Cello Flake + 2lb/sk Kol Seal + 0.9% FL-25 + 2% Bent. + 0.75% EC-1	1650	75%	14.30	1.26

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 joint, float collar. Centralize 5' above shoe & every other collar to surface. Thread lock FE & bottom joint.
INTERMEDIATE	Float shoe, 2 joints, float collar. Centralize as per production department. Thread lock FE and bottom 3 joints.
PRODUCTION	Specified by Production Department

WELLHEAD EQUIPMENT



TREE	7-1/16" 5M X 2-1/16" 5M
TUBING HEAD	11" 5M X 7-1/16" 5M
CASING SPOOL	
CASING SPOOL	13-5/8" 3M X 11" 5M
CASING HEAD	13-3/8" SOW X 13-5/8" 3M

RECEIVED

AUG 01 2000

DIVISION OF
OIL, GAS AND MINING

COASTAL OIL & GAS CORPORATION
DRILLING PROGRAM

BIT PROGRAM

ROCK BIT & PDC BIT PROGRAM						
INTERVAL	HOLE	BIT MFG & MODEL	GPM	SERIAL	NZLS	COMMENTS
Surface Hole	17-1/2"	Various				Pre-set
250'-5,880'	11"	STC F27 or RTC HP53	350	NEW	18-18-18	
5880' - 9175'	7-7/8"	SEC XS46 or STC F35	350	NEW	18-18-18	Possible MM Application

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
SC - 5880	CH logs from TD log run
5880 - TD	DLL/Cal/GR/Density/Neutron/DSI

MUD LOGGER:

2500' - TD

SAMPLES:

As per Geology

CORING:

DST:

MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER		TREATMENT
			LOSS	VISCOSITY	
0-Trona	Air Mist	NA	NA		
Trona-Intm	Aerated Water Water	NA	NC	NA	Champion Corrosion Chemicals Polymer, Lime, LCM
Intm-TD	Aerated Water Water/Mud	NA 8.5-11.0	NC 15-10cc	NA 30-45	Champion Corrosion Chemicals Polymer, Lime, Brine, Barite

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out. Test int. to 1,500 psi prior to drilling out.
BOPE to intermediate: 13-5/8" 3M with one 3M annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. BOPE to TD:
11" 5M with one 5M annular and 2 rams. Test to 5,000 psi (annular to 3,000 psi) prior to drilling out. Record on chart recorder &
tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
& lower kelly valves. Corrosion treatment while drilling with air - RU160 then pump O₂ scavenger and proceed with scale inhibitor only.
Run Totco survey every 1500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER:

Christa Yin

DATE: _____

PROJECT MANAGER:

Tom Young

DATE: _____

RECEIVED

AUG 01 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Coastal Oil & Gas Corporation

3a. Address
P.O. Box 1148, Vernal UT 84078

3b. Phone No. (include area code)
(435) -781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW NE Sec 9-T10S-R22E 1687'FNL & 2245'FEL

5. Lease Serial No.

U-01196-D

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.
Natural Buttes Unit

8. Well Name and No.
NBU #292

9. API Well No.
43-047-33474

10. Field and Pool, or Exploratory Area
Natural Buttes Field

11. County or Parish, State
Uintah Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SPUD
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

MIRU Bill Marting Drlg (Air Rig) Drilled 365' if 17 1/2" hole & ran 6 jts of 13 3/8" 54.5# K-55 csg w/shoe total 259.35'.

Cmt pumped 20 Hbbls gel water ahead of 240 sx P-AG w/2% CaCl2 & 1/4#sk Flocele. Drop Plug & Disp w/32 Hbbls water 10 Hbbls Cmt to surface. Hole stayed full.

SPUD on 7/18/00 @ 2:00 pm.

RECEIVED

AUG 07 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Sheila Updegraff

Title

Jr. Environmental Analyst

Date **7/24/00**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

U-01196-D

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #292

9. API Well No.

43-047-33474

10. Field and Pool, or Exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3a. Address

P.O. Box 1148, Vernal UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NE Sec. 9, T10S, R22E

1686'FNL & 2245'FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **Drilling**

Summary

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Finished drilling from 365' to 9,343'. Ran 223 jts 4 1/5" 8RD LT&C P-110 Csg. Cmt w/244 sks HiLift w/adds, 11# slurry. Followed by 1423 sks 50/50 Poz w/adds, 14.2# slurry. Drop plug. Displace w/144.4 Bbls H2O. Bump plug. Plug held. Clean mud tanks. Released rig @ 2000 hrs. on 8/8/00.

RECEIVED

AUG 14 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Katy Dow

Title

Environmental Jr. Analyst

Date **8/8/00**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

FOR RECORD ONLY

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Coastal Oil & Gas Corporation

3a. Address **P.O. Box 1148, Vernal UT 84078**
3b. Phone No. (include area code) **(435) 781-7023**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SE/NE Sec. 9, T10S, R22E
1686' FNL & 2245' FEL**

5. Lease Serial No.

U-01196-D

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU #292

9. API Well No.

43-047-33474

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion</u>
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Report</u>
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Subject well placed on production on 8/27/00. Please refer to the attached Chronological Well History.

RECEIVED

SEP 11 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Katy Dow

Title

Jr. Regulatory Analyst

Date **8/31/00**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

THE COASTAL CORPORATION
PRODUCTION REPORT

Chronological History

NBU #292

SW1/4NE1/4, SECTION 9, T10S-R22E

NATURAL BUTTES FIELD

UINTAH COUNTY, UTAH

WI: 100%AFE:

PDTD:

PERFS:

TD:

CSG:

08/17/00 **PREP TO RIH W/ TBG.**
PROG: MIRU. PRESS TEST EQUIP

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SEP 11 2000

(DAY1)
08/18/00 **PREP TO PERF.**
PROG: RIH & TAG PBTB @ 9400'. CIRC HOLE CLEAN.
(DAY2)

DIVISION OF
OIL, GAS AND MINING

8/19/00 **PREP TO FRAC, TUESDAY, 8/22/00.**
PROG: PICKLE TBG. SPOT 300 GALS 15% HCL ACROSS PERF INTERVAL 8752' - 8744'.
PERF MESA VERDE 8744' - 8752', 4 SPF, 32 HOLES, 0 PRESS. BRK DN PERFS W/ 2600#
@ 1.5 BPM, ISIP: 2500#. SDFWE.
(DAY3)

08/22/00 **PROG: PREP TO FRAC @ 6 AM, 8/22/00.**

08/23/00 **PREP TO FIN FRAC'G.**
PROG: SICP: 1566#. FRAC MESA VERDE PERFS 8744' - 8752' W/ 37,600# 20/40
TEMPERED LC SD & 380 BBLs YF120LG. SCREEN OUT W/ 23,600# SD IN PERFS. LEFT
14,000# IN CSG. FLOW BACK LOAD & SD 3 HRS. RIH W/ CBP & PERF GUN. SET CBP
@ 8684'. GUNS DID NOT FIRE. RIH W/ NEW GUNS. PERF MESA VERDE 8582' - 8586',
4 SPF, 16 HOLES & 8572' - 8578', 4 SPF, 24 HOLES. BRK DN W/ 2869# @ 3.1 BPM - ISIP:
2416#, FRAC W/ 46,000# 20/40 TEMPERED LC SD & 529 BBLs YF120LG LIQUID/GEL.
MTP: 4146#, ATP: 3345#, MTR: 29.9 BPM, ATR: 29.6 BPM, ISIP: 2869#, FG: 0.76, NET
PRESS INCR: 453#. SET CBP @ 8473'. PERF MESA VERDE 8466' - 8472', 4 SPF, 24
HOLES; 8434' - 8437', 4 SPF, 12 HOLES; AND 8377' - 8380', 4 SPF, 12 HOLES. SDFN.
(DAY4)

08/24/00 **PREP TO DO CBP'S.**
STAGE #3 BRK DN MESA VERDE PERFS 8377' - 8472' W/ 3,122# @ 3.1 BPM - ISIP:
2400#. FRAC W/ 75,500# 20/40 TEMPERED LC SD & 776 BBLs YF120LG LIQUID/GEL.
MTP: 6079#, ATP: 4445#, MTR: 47.8 BPM, ATR: 35.8 BPM, ISIP: 2930#, FG: 0.78, NET
PRESS INCR: 530#. RIH W/ CBP & PERF GUN. SET CBP @ 8320'.

STAGE #4 PERF MESA VERDE 8240' - 8246', 4 SPF, 24 HOLES & 8207' - 8213', 4
SPF, 24 HOLES. BRK DN PERFS W/ 6234# @ 2.9 BPM - ISIP: 2614#. FRAC W/ 56,500#
20/40 TEMPERED LC SD & 665 BBLs YF120LG LIQUID/GEL. MTP: 7713#, ATP: 5730#,
MTR: 39.6 BPM, ATR: 32.4 BPM, ISIP: 4266#, FG: 0.95, NET PRESS INCR: 1651#. RIH W/
CBP & PERF GUN. SET CBP @ 8160'.

STAGE #5 PERF MESA VERDE 8130' - 8140', 4 SPF, 40 HOLES. BRK DN W/ 3218#
@ 3 BPM - ISIP: 2550#. FRAC W/ 41,400# 20/40 TEMPERED LC SD & 485 BBLs YF120LG
LIQUID/GEL. MTP: 4802#, ATP: 3,489#, MTR: 25.5 BPM, ATR: 21.2 BPM, ISIP: 3100#, FG:
0.81, NET PRESS INCR: 550#. RIH W/ CBP & PERF GUN. SET CBP @ 8080'.

STAGE #6 PERF MESA VERDE 8048' - 8054', 4 SPF, 24 HOLES & 8004' - 8010', 4
SPF, 24 HOLES. BRK DN PERFS W/ 3163# @ 3.4 BPM - ISIP: 2605#. FRAC W/ 60,300#
20/40 TEMPERED LC SD & 640 BBLs YF120LG LIQUID/GEL. MTP: 4710#, ATP: 3870#,
MTR: 30.4 BPM, ATR: 26.5 BPM, ISIP: 3433#, FG: 0.86, NET PRESS INCR: 828#. SET CBP
@ 7950'. RIH W/ BIT & TBG. EOT @ 7,950'.

(DAY5)

08/25/00 **FLWG BACK LOAD WTR.**
PROG: DO CBP'S @ 7950', 8080', 8160', 8320', 8520' & 8684'. CO TO PBTB @ 9300'.
CIRC HOLE CLEAN W/ AIR FOAM. FLOW BACK WELL 14 HRS. CHK 34/64" TO 20/64",
CP: 1500# TO 2000#, FTP: 1200# TO 1500#, 72 BWPH TO 28 BWPH, LIGHT SD TO CLEAN,
1800 MCFPD, TLTR: 4088 BBLs, TLR: 2290 BBLs, LLTR: 1798 BBLs.

(DAY6)

8/26/00 **PROG:** FLOWED FOR CLEAN UP.

8/27/00 **PROG:** PUT WELL TO SALES. SPOT RATE 1.5 MMCF, 16/64" CHK, FTP: 1115#, CP: 1575#.

8/28/00 **PROG:** FLWD 1089 MCF, 123 BW, FTP: 1100#, CP: 1600#, 16/64" CHK, 24 HRS, LP: 280#. OPEN CHK TO 30/64" .

08/29/00 **PROG:** FLWD 1,505 MCF, 0 BC, 4 BW, FTP: 400#, CP: 900#, 28/64" CHK, 24 HRS, LP: 315# . INCREASED CHK TO 64/64" .

08/30/00 **PROG:** FLWD 1,204 MCF, 0 BC, 100 BW, FTP: 385#, CP: 810#, 64/64" CHK, 24 HRS, LP: 307# .

THE WELL IP'D ON 8/29/00 FOR 1,505 MCF, 0 BC, 4 BW, FTP: 400#, CP: 900#, 30/64" CHK & LP: 315#. FINAL REPORT.

RECEIVED

SEP 11 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. U-01196-D							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name N/A							
2. Name of Operator Coastal Oil & Gas Corporation		7. Unit or CA Agreement Name and No. Natural Buttes Unit							
3. Address P.O. Box 1148, Vernal, UT 84078		8. Lease Name and Well No. NBU #292							
3a. Phone No. (include area code) (435)-781-7023		9. API Well No. 43-047-33474							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SW NE		10. Field and Pool, or Exploratory Natural Buttes Field							
At top prod. interval reported below 1687' FNL & 2245' FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 9-T10S-R22E							
At total depth		12. County or Parish Uintah							
		13. State Utah							
14. Date Spudded 7/18/00	15. Date T.D. Reached 8/8/00	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 8/27/00							
17. Elevations (DF, RKB, RT, GL)* 5231.3' Ungraded GR									
18. Total Depth: MD TVD 9343'	19. Plug Back T.D.: MD TVD 9300'	20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Dipole Sonic Imager/CN/LQC, TN/DT/GR CBL/CL/GR 8-3-00		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" K-55	54.5			259.35	240 P-AG			
7 7/8"	4 1/2" P-110	11.6			9343'	244 Hilift			
						1423 50/50			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8"	8735'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Refer to the			Refer to the						
B) Additional page			Additional page						
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
Refer to the	SEP 18 2000								
additional page	DIVISION OF								
	OIL, GAS AND MINING								
28. Production Interval A									
Date First Produced 8/27/00	Test Date 8/29/00	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 1505	Water BBL 4	Oil Gravity	Gas Gravity	Production Method Flowing
Choke Size 30/64	Tbg. Press. Flwg. 400#	Csg. Press. 900#	24 Hr. →	Oil BBL 0	Gas MCF 1505	Water BBL 4	Gas: Oil Ratio	Well Status Producing	
28a. Production Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28b. Production Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold Used for Fuel

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Green River	1530'	4357'			
Wasatch	4357'	6794'			
Mesaverde	6794'	-			

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32. Additional remarks (include plugging procedure):

SEP 18 2000

DIVISION OF
OIL, GAS AND MINING

33. Circle enclosed attachments:

1. Electrical / Mechanical logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cheryl CameronTitle Senior Regulatory AnalystSignature Date 9/11/00

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Lease Serial No. U-01196-D

WELL NAME: NBU #292
API #43-047-33474

ITEM(S) #25, 26, & 27:

1. -Perf Mesaverde 8744'-8752' 4 SPF 32 Holes; Frac W/37,600# 20/40 Tempered LC SD & 380 Bbls YF 120 LG.
2. -Perf Mesaverde 8582'-8586' 4 SPF 16 Holes; & 8572'-8578' 4 SPF 24 Holes; Frac W/46,000# 20/40 Tempered LC SD & 529 Bbls YF 120 LG Liquid/Gel.
3. -Perf Mesaverde 8466'-8472' 4 SPF 24 Holes; 8434'-8437' 4 SPF 12 Holes; & 8377'-8380' 4 SPF 12 Holes; Frac w/75,500# 20/40 Tempered LC SD & 776 Bbls YF 120 LG Liquid Fluid/Gel.
4. -Perf Mesaverde 8240'-8246' 4 SPF 24 Holes & 8207'-8213' 4 SPF 24 Holes; Frac w/56,500# 20/40 Tempered LC SD & 665 Bbls YF 120 LG Liquid/Gel.
5. -Perf Mesaverde 8130'-8140' 4 SPF 40 Holes; Frac w/41,400# 20/40 Tempered LC SD & 485 YF 120 LG Liquid/Gel.
6. -Perf Mesaverde 8048'-8054' 4 SPF 24 Holes; & 8004'-8010' 4 SPF 24 Holes; Frac w/60,300# 20/40 Tempered LC SD & 640 Bbls YF 120 LG Liquid/Gel.

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**DIVISION OF
OIL, GAS AND MINING**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

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JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 1 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

**CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION**

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

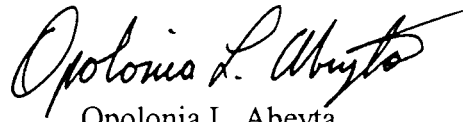
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM,~~ Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit: **NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 141	43-047-32017	2900	06-10S-22E	FEDERAL	GW	P
CIGE 179-6-10-22	43-047-32400	2900	06-10S-22E	FEDERAL	GW	P
NBU 243	43-047-32930	2900	06-10S-22E	FEDERAL	GW	P
CIGE 196-6-10-22	43-047-33003	2900	06-10S-22E	FEDERAL	GW	P
NBU 340X	43-047-34015	2900	06-10S-22E	FEDERAL	GW	P
NBU 341	43-047-33726	2900	06-10S-22E	FEDERAL	GW	P
NBU 244	43-047-32931	2900	07-10S-22E	FEDERAL	GW	P
NBU 342	43-047-33727	2900	07-10S-22E	FEDERAL	GW	P
NBU 245	43-047-33004	2900	08-10S-22E	FEDERAL	GW	P
NBU 343	43-047-33719	2900	08-10S-22E	FEDERAL	GW	P
CIGE 250	43-047-33743	2900	08-10S-22E	FEDERAL	GW	P
UTE TRAIL U 83X-9H	43-047-15388	2900	09-10S-22E	FEDERAL	GW	P
NBU CIGE 14-9-10-22	43-047-30484	2900	09-10S-22E	FEDERAL	GW	P
NBU 152	43-047-31990	2900	09-10S-22E	FEDERAL	GW	P
NBU 151	43-047-31991	2900	09-10S-22E	FEDERAL	GW	P
NBU 150	43-047-31992	2900	09-10S-22E	FEDERAL	GW	P
NBU 204	43-047-32342	2900	09-10S-22E	FEDERAL	GW	P
NBU 205	43-047-32344	2900	09-10S-22E	FEDERAL	GW	P
NBU 291	43-047-32911	2900	09-10S-22E	FEDERAL	GW	P
NBU 292	43-047-33474	2900	09-10S-22E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/08/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/08/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety -- Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider -- Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTU-25566 et al
(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

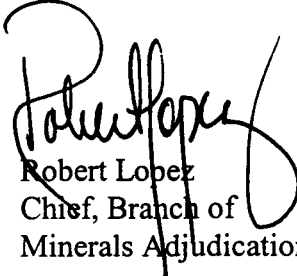
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

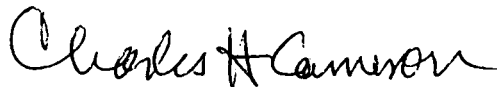
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: WATER		5. Lease Serial No. U-01196-D
2. Name of Operator EL PASO PRODUCTION O&G COMPANY		6. If Indian, Allottee or Tribe Name
Contact: CHERYL CAMERON E-Mail: Cheryl.Cameron@elpaso.com		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES
3a. Address P.O. BOX 1148 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7023 Fx: 435.789.4436	8. Well Name and No. NBU 292
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T10S R22E SENE 1686FNL 2245FEL		9. API Well No. 43-047-33474
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

OPERATOR REQUESTS APPROVAL TO RE-COMplete THE WASATCH FORMATION FOR THE SUBJECT WELL.

REFER TO THE (ATTACHED) PROPOSED RE-COMPLETION PROCEDURE.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: 1/17/2003
By: [Signature]

Federal Approval Of This
Action Is Necessary

RECEIVED

JAN 13 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #17469 verified by the BLM Well Information System For EL PASO PRODUCTION O&G COMPANY, sent to the Vernal		COPY SENT TO OPERATOR Date: <u>1-21-03</u> Initials: <u>CHS</u>
Name (Printed/Typed) CHERYL CAMERON	Title OPERATIONS	
Signature <u>[Signature]</u> (Electronic Submission)	Date 01/09/2003	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

NBU # 292 RECOMPLETION PROCEDURE

Section 9 – T10S – R22E

Uintah County, UT

January 9, 2003

ELEVATION: 5231' GL 5246' KB

TOTAL DEPTH: 9343' PBDT: FC @ \pm 9300'

CASING: 8 5/8", 32#, K-55 ST&C + LT&C @ 5925'
4 1/2", 11.6#, P-110 LT&C @ 9344' (0.0155 bpf, 64.34 fpb)

EXISTING PERFORATIONS:

8744'-8752' 4 SPF; 8582'-8586' 4 SPF; 8572'-8578' 4 SPF; 8466'-8472' 4 SPF; 8434'-8437' 4 SPF;
8377'-8380' 4 SPF; 8240'-8246' 4 SPF; 8207'-8213' 4 SPF; 8130'-8140' 4 SPF; 8048'-8054' 4 SPF;
8004'-8010' 4 SPF;

PROPOSED PERFORATIONS:

7721'-7728' 4SPF; 7141'-7143' 4SPF; 7157'-7159' 4SPF; 7233'-7236' 4SPF;
6928'-6931' 4SPF; 6962'-6965' 4SPF; 7056'-7060' 4SPF; 6630'-6636' 4SPF

FRAC STAGE	PROPOSED ZONE	TOTAL PERFS	CLEAN VOL.	FRAC SIZE
1	7721'-7728'	28	1024 Bbls	90,000 lbs 20/40 Ottawa
2	7141'-7143' 7157'-7159' 7233'-7236'	8 8 12	1181 Bbls	105,000 lbs 20/40 Ottawa
3	6928'-6931' 6962'-6965' 7056'-7060'	12 12 16	2036 Bbls	190,000 lbs 20/40 Ottawa
4	6630'-6636'	24	1024 Bbls	90,000 lbs 20/40 Ottawa
TOTALS			5,265 Bbls	475,000 lbs

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# N-80 tbg	11,200	11,780	1.901"	0.00387	0.1624
4 1/2" 11.6# P-110 csg	10,690	7,560	3.875"	0.0155	0.6528
2 3/8" by 4 1/2" Annulus				0.0101	0.4227

PROCEDURE

1. NU Cameron or WSI 10000 psi BOPE. Test to 500 psi. and 10,000 psi. 13 clean lined 500-bbl tanks will be needed. Also, supply at least 6 cement blocks on location for flowback line and frac relief line weights. Load tanks with fresh water while filtering coming off the trucks into the tanks. Use Biocide in tanks. Place scale inhibitor in all frac fluids.

2. POOH with tubing. GIH with 3.75" gauge ring on sandline. If can not get to 8,800' POOH with wireline and GIH with mill and clean-out to 8,800'.
3. RU wireline unit. Pick-up 10,000 psi composite BP and set at $\pm 7,800'$. Perforate the Mesaverde from 7,721'-7,728' (4 SPF) (28 holes) using 3-3/8" guns 23-gram charges 90-degree phasing. Depths correlated to the LDT-CNL-GR run on 08-14-00. Report any pressure changes after perforating. POOH with wireline.
4. With rig pump (before call out frac crew) establish injection rate into perforations using 20 bbls 2% KCl at maximum rate. Record BD, ISIP, and 15 minute pressures.

STAGE 1

5. Heat all water so at least 70 degrees F at the time of the frac. MIRU 4 light plants. Frac (7,721'-7,728') down casing with 90,000 lbs. 20/40 Ottawa sand and 905 bbls of YF118LG Fluid/gel @ ± 30 . Include 300 gal. of 28% HCL in flush.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118LG	8000	190	190	0	0	
1- ppg	YF118LG	5000	119	310	5000	5000	20/40 Ottawa
3- ppg	YF118LG	15000	357	667	45000	50000	20/40 Ottawa
4- ppg	YF118LG	10000	238	905	40000	90000	20/40 Ottawa
Flush	Slick Wtr	4998	119	1024			

6. RU wireline and set 8000 psi composite frac plug at $\pm 7,300'$. Perforate from 7,233'-7,236' (4 SPF) (12 holes) and 7,157'-7,159' (4 SPF) (8 holes) and 7,141' - 7,143 (4SPF) (8 holes) using 3-1/8" guns with 12 gram charges (0.34"), 90 degree phasing. Report any pressure changes after perforating.

STAGE 2

7. Breakdown perforations using one pump truck at a maximum pressure of 6,000 psi. Shut down and record ISIP and calculate a frac gradient. Frac (7,141'-7,236') down casing with 105,000 lbs. 20/40 Ottawa sand and 1071 bbls of YF118LG Fluid/gel @ ± 35 BPM rate. Include 300 gal. of 28% HCL in the flush.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF118LG	10,000	238	238	0	0	
1- ppg	YF118LG	5,000	119	357	5000	5000	20/40 Ottawa
3- ppg	YF118LG	20,000	476	833	60000	65000	20/40 Ottawa
4- ppg	YF118LG	10,000	238	1071	40000	105000	20/40 Ottawa
Flush	Slick Wtr	4620	110	1181			

8. RU wireline and set 8000 psi composite frac plug at $\pm 7,115'$. Perforate from 7,056'-7,060' (4 SPF) (16 holes) and 6,962'-6,965' (4 SPF) (12 holes) and 6,928' - 6,931 (4SPF) (12 holes) using 3-1/8" guns with 12 gram charges (0.34"), 90 degree phasing . Report any pressure changes after perforating.

STAGE 3

9. Breakdown perforations using one pump truck at a maximum pressure of 6,000 psi. Shut down and record ISIP and calculate a frac gradient. Frac down casing with 190,000 lbs. 20/40 Ottawa sand and 1929 bbls of YF117LG Fluid/gel @ ± 45 BPM rate. Include 300 gal. of 28% HCL in flush.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF117LG	16,000	381	381	0	0	
1- ppg	YF117LG	10,000	238	619	10000	10000	20/40 Ottawa
3- ppg	YF117LG	40,000	952	1571	120000	130000	20/40 Ottawa
4- ppg	YF117LG	15,000	357	1929	600000	190000	20/40 Ottawa
Flush	Slick Wtr	4494	107	2036			

10. RU wireline and set 8000 psi composite frac plug at $\pm 6,700'$. Perforate from 6,630'-6,636' (4 SPF) (24 holes) using 3-3/8" guns with 23 gram charges 90 degree phasing . Report any pressure changes after perforating.

STAGE 4

11. Breakdown perforations using one pump truck at a maximum pressure of 6,000 psi. Shut down and record ISIP and calculate a frac gradient. Frac down casing with 90,000 lbs. 20/40 Ottawa sand and 905 bbls of YF116LG Fluid/gel @ ± 25 BPM rate.

STAGE	GEL	CLEAN VOLUME (GAL)	CLEAN VOLUME (BBLs)	CUM. CLEAN (BBLs)	PROP (LBS)	CUM. PROP (LBS)	PROP TYPE
Pad	YF116LG	8000	190	190	0	0	
1- ppg	YF116LG	5000	119	310	5000	5000	20/40 Ottawa
3- ppg	YF116LG	15000	357	667	45000	50000	20/40 Ottawa
4- ppg	YF116LG	10000	238	905	40000	90000	20/40 Ottawa
Flush	Slick Wtr	4998	119	1024			

12. Immediately begin flow back at ± 450 bph. Flow well until the next morning.
13. If well is not dead the next morning RU wireline and set 5000 psi composite BP at $\pm 6520'$.
14. Pick up 3-7/8" mill tooth bit, pump-off bit sub, 1 joint 2-3/8" tubing, and SN. RIH on 2-3/8" tubing to 6700'. Establish circulation with air foam unit and drill out the plugs at 6,700', 7115', 7300'; and 7800'. Continue cleaning out to 8800'. Circulate the well until relatively dry. PUH to $\pm 7,700'$ and land the tubing .
15. ND BOPE and NU tree. Drop ball and pump-off the bit. RDMO workover rig.
16. Put well on production.

KAM

Approvals: Engr. Mgr. _____



IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

U-01196-D

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Natural Buttes Unit

8. Well Name and No.

NBU 292

9. API Well No.

43-047-33474

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

EL PASO PRODUCTION OIL & GAS COMPANY

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNE 1687' FNL & 2245' FEL

Sec. 9, T10S, R22E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Refer to the attachment for the re-completion procedure performed on the subject well on 1/30/03. The subject well was placed back on sales @ 11:30 am 2/6/03.

RECEIVED
FEB 11 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Cheryl Cameron

Title

Operations

Signature

Date

February 11, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4

Additional Page For Comments

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

U-01196-D

Lease Serial No.

NBU 292

SWNE SEC. 9, T10S, R22E

ITEM# 25, 26 & 27

INTERVAL	SIZE	NUMBER
----------	------	--------

MESAVERDE

7721-7728	4 SPF	28 HOLES
7233-7236	4 SPF	12 HOLES
7157-7159	4 SPF	8 HOLES
7141-7143	4 SPF	8 HOLES
7056-7060	4 SPF	16 HOLES
6962-6965	4 SPF	12 HOLES

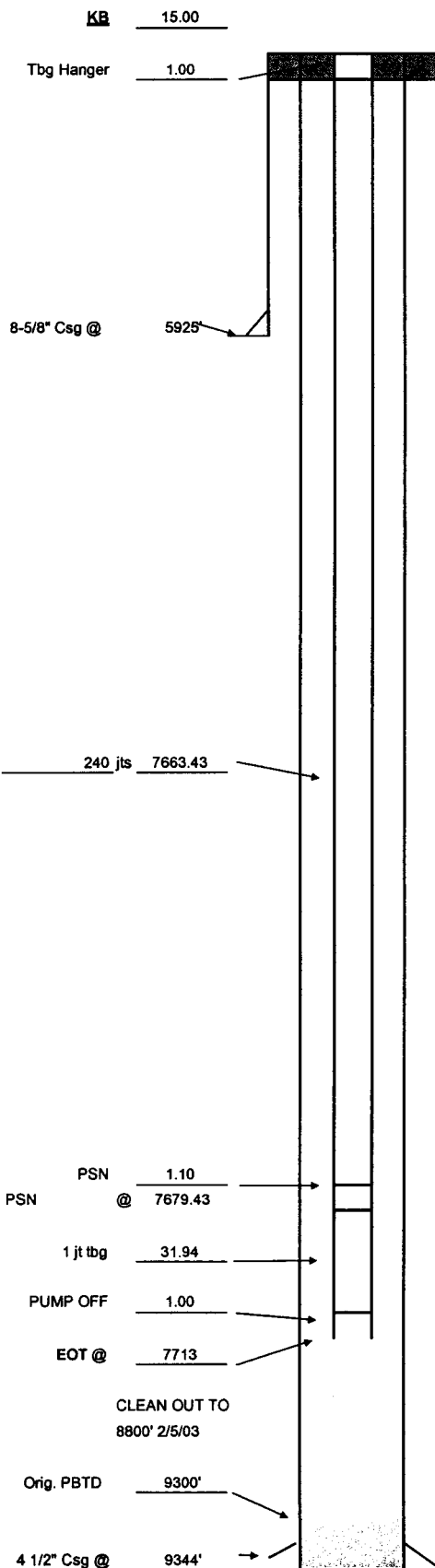
WASATCH

6630-6636	4 SPF	24 HOLES
-----------	-------	----------

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL
----------------	---------------------------

7721-7728	FRAC W/ 90,000# 20/40 SAND
7233-7236	
7157-7159	
7141-7143	FRAC W/ 106,500# 20/40 SAND
7056-7060	
6962-6965	FRAC W/ 190,000# 20/40 SAND
6630-6636	FRAC W/ 88,900# 20/40 SAND

DATE: 02/05/03 WELL: NBU#292 COUNTY: UINTAH SEC: 9
 FOREMAN: HAL BLANCHARD FIELD: NBU STATE: UTAH TWS: 10 S
 RGE: 22 E



RIG No. TWS #1
 GLEN HISLOP
 AFE# #803022R

CASING RECORD

SIZE	WT	GRADE	THD	FROM	TO
8-5/8"	24#	J-55	ST&C	SURF	5925'
4-1/2"	11.6#	P-110	LT&C	SURF	9344'

TUBING RECORD

SIZE	WT	GRADE	THD	FROM	TO
2-3/8"	4.7#	N 80	8RD	SURF	7713.47

JTS 240 PSN 7679 TAC _____ MUD ANCHOR
 Size _____
 Length _____

SUCKER ROD RECORD

NO	SIZE	GRADE	CPLG

ROD ROTATOR Yes ☐ No ☐

GAS ACHOR Size _____ Length _____

ROD GUIDE PLACEMENT (DESCRIBE):

PUMP DATA:

MANUFR	SIZE	DESCR
SPM		SL

COMMENTS/PERFORATIONS:

PERF 8744'-52' 8582' - 86' 8572' - 78' 8566' - 72'
 8434'-37' 8377-80 8240-46 8207-13 8130-40 8048-54
 8004-10 ALL PERF ARE (4 SPF)(256 HOLES)
 MIRU 1/27/03 RECOPLETION NEW PERF 7721-28 7141-43
 7157-59 7233-36 6928-31 6962-65 7056-60 6630-36
 (4SPF) (120 HOLES) FRAC WELL W/475,480 20/40 SAND
 AND 5328 BBLs OF GEL FLOW BACK WELL THOUGH FRAC
 PLUGS 2/5/03 DRILLED OUT PLUG AND LANDED TUBING
 TURN WELL OVER TO PROD
 2/5/03 RDMO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Dry <input type="checkbox"/> Other										6. If Indian, Allottee or Tribe Name									
b. Type of Completion: <input type="checkbox"/> New <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.										7. Unit or CA Agreement Name and No. Natural Buttes Unit									
2. Name of Operator El Paso Production Oil & Gas Company										8. Lease Name and Well No. NBU 292									
3. Address P.O. Box 1148 Vernal, UT 84078										3a. Phone No. (include area code) (435) 781-7023									
4. Location of Well (Report locations clearly and in accordance with Federal requirements) * At surface SWNE 1687' FNL & 2245' FEL At top prod. interval reported below At total depth										9. API Well No. 43-047-33474									
14. Date Spudded										15. Date T.D. Reached									
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.										17. Elevations (DF, RKB, RT, GL)*									
18. Total Depth: MD TVD										19. Plug Back T.D.: MD TVD									
20. Depth Bridge Plug Set: MD TVD										21. Type Electric & Other Mechanical Logs Run (Submit copy of each)									
22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Directional Survey? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)										23. Casing and Liner Record (Report all strings set in well)									
Hole Size										Size/Grade									
Wt. (#/ft.)										Top (MD)									
Bottom (MD)										Stage Cementer Depth									
No. of Sk. & Type of Cement										Slurry Vol. (BBL)									
Cement Top*										Amount Pulled									
24. Tubing Record										25. Producing Intervals									
Size										Depth Set (MD)									
Packer Depth (MD)										Size									
Depth Set (MD)										Packer Depth (MD)									
Size										Depth Set (MD)									
Packer Set (MD)										26. Perforation Record									
Formation										Top									
Bottom										Perforated Interval									
Size										No. Holes									
Perf. Status										A)									
B)										C)									
D)										27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval										Amount and type of Material									
DIV. OF OIL, GAS & MINING										28. Production - Interval A									
Date First Produced										Test Date									
Hours Tested										Test Production									
Oil BBL										Gas MCF									
Water BBL										Oil Gravity Corr. API									
Gas Gravity										Production Method									
Flowing										Choke Size									
Tbg. Press. Flwg. SI										Csg. Press.									
24 Hr. Rate										Oil BBL									
Gas MCF										Water BBL									
Oil Gravity Corr. API										Well Status									
Producing - placed back on sales @ 11:30 am 2/6/03										28a. Production - Interval B									
Date First Produced										Test Date									
Hours Tested										Test Production									
Oil BBL										Gas MCF									
Water BBL										Oil Gravity Corr. API									
Gas Gravity										Production Method									
Flowing										Choke Size									
Tbg. Press. Flwg. SI										Csg. Press.									
24 Hr. Rate										Oil BBL									
Gas MCF										Water BBL									
Oil Gravity Corr. API										Well Status									

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)**Sold & Used For Fuel**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

Refer to 3rd page attachment for Workover Procedure

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis | 7. Other: | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) Cheryl CameronTitle OperationsSignature Date 2/11/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

U-01196-D

Lease Serial No.

NBU 292**SWNE SEC. 9, T10S, R22E**ITEM# 25, 26 & 27

INTERVAL	SIZE	NUMBER
-----------------	-------------	---------------

MESAVERDE

7721-7728	4 SPF	28 HOLES
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WASATCH

6630-6636	4 SPF	24 HOLES
-----------	-------	----------

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL
-----------------------	--------------------------------------

7721-7728	FRAC W/ 90,000# 20/40 SAND
-----------	----------------------------

7233-7236	
7157-7159	
7141-7143	FRAC W/ 106,500# 20/40 SAND

7056-7060	
6962-6965	FRAC W/ 190,000# 20/40 SAND

6630-6636	FRAC W/ 88,900# 20/40 SAND
-----------	----------------------------



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:
9 Greenway Plaza Houston TX 77064-0995
PHONE NUMBER: (832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

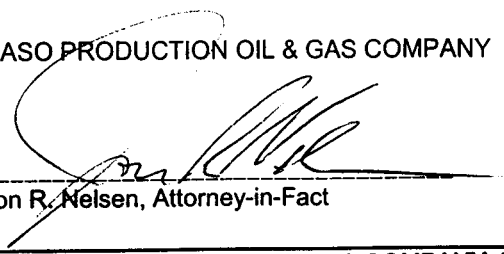
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT) David R. Dix

TITLE Agent and Attorney-in-Fact

SIGNATURE 

DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Acidize
- ☐
- Deepen
- ☐
- Production (Start/Resume)
- ☐
- Water Shut-Off
-
- ☐
- Alter Casing
- ☐
- Fracture Treat
- ☐
- Reclamation
- ☐
- Well Integrity
-
- ☐
- Casing Repair
- ☐
- New Construction
- ☐
- Recomplete
- ☒
- Other
-
- ☐
- Change Plans
- ☐
- Plug and Abandon
- ☐
- Temporarily Abandon
-
- ☐
- Convert to Injection
- ☐
- Plug Back
- ☐
- Water Disposal

SUCCESSOR OF
OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

1. GLH

2. CDW✓

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02****FROM: (Old Operator):**

EL PASO PRODUCTION OIL & GAS COMPANY

Address: 9 GREENWAY PLAZA

HOUSTON, TX 77064-0995

Phone: 1-(832)-676-5933

Account No. N1845

TO: (New Operator):

WESTPORT OIL & GAS COMPANY LP

Address: P O BOX 1148

VERNAL, UT 84078

Phone: 1-(435)-781-7023

Account No. N2115

CA No.

Unit:

NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 344	08-10S-22E	43-047-34021	2900	FEDERAL	GW	P
CIGE 268	08-10S-22E	43-047-34412	2900	FEDERAL	GW	P
NBU CIGE 15-8-10-22	08-10S-22E	43-047-30490	2900	FEDERAL	GW	PA
CIGE 249	08-10S-22E	43-047-34023	99999	FEDERAL	GW	APD
NBU 291	09-10S-22E	43-047-32911	2900	FEDERAL	GW	P
NBU 292	09-10S-22E	43-047-33474	2900	FEDERAL	GW	P
UTE TRAIL U 83X-9H	09-10S-22E	43-047-15388	2900	FEDERAL	GW	P
NBU CIGE 14-9-10-22	09-10S-22E	43-047-30484	2900	FEDERAL	GW	S
NBU 152	09-10S-22E	43-047-31990	2900	FEDERAL	GW	P
NBU 151	09-10S-22E	43-047-31991	2900	FEDERAL	GW	P
NBU 150	09-10S-22E	43-047-31992	2900	FEDERAL	GW	S
NBU 204	09-10S-22E	43-047-32342	2900	FEDERAL	GW	P
NBU 205	09-10S-22E	43-047-32344	2900	FEDERAL	GW	PA
NBU 188	10-10S-22E	43-047-32234	2900	FEDERAL	GW	S
NBU 207	10-10S-22E	43-047-32329	2900	STATE	GW	P
NBU 210	10-10S-22E	43-047-32340	2900	FEDERAL	GW	P
NBU 206	10-10S-22E	43-047-32341	2900	FEDERAL	GW	P
NBU 231	10-10S-22E	43-047-32561	2900	FEDERAL	GW	P
NBU 117	10-10S-22E	43-047-31914	2900	FEDERAL	GW	P
NBU 142	10-10S-22E	43-047-32013	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/20032. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/20033. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/20034. Is the new operator registered in the State of Utah: YES Business Number: 1355743-01815. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/24/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date:

Initials:

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date:

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval of This
Action is Necessary

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make, to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxed areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☒ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}$ = 1

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

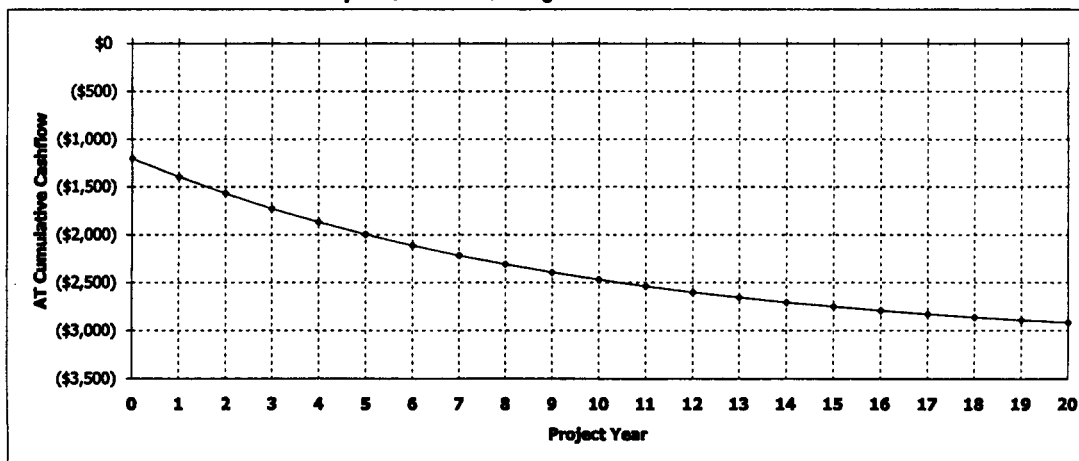
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NGL well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

NBU 260	28-9-21 SENE	U05676	891008900A	430473300900S1
NBU 261	30-9-21 SENW	UTU0581	891008900C	430473292800S1 ✓
NBU 262	33-9-21 NENE	UTU0576	891008900C	430473292900S1 ✓
NBU 263	34-9-21 SENW	U01194	891008900A	430473279300S1 ✓
NBU 264	1-10-21 SESW	U02842B	891008900A	430473300000S1
NBU 265	2-10-21 NESE	ML13826	891008900A	430473279600S1 ✓
NBU 266	10-10-21 SWNW	UTU0149079	891008900A	430473294100S1
NBU 267	10-10-21 NESW	UTU01416A	891008900A	430473294200S1
NBU 268	11-10-21 NENE	U01190	891008900A	430473300100S1
NBU 269	12-10-21 SWNW	UTU1196D	891008900A	430473347300S1
NBU 270	13-10-21 SWNW	ML23608	891008900A	430473286200S1 ✓
NBU 271	24-10-20 SWNW	UTU4485	891008900A	430473288700S1
NBU 272	11-10-22 SWNE	U01197A	891008900A	430473288900S1 ✓
NBU 273	22-9-21 NWNW	UTU0147566	891008900A	430473290600S1
NBU 274	23-9-21 NESW	UTU149075	891008900A	430473290700S1
NBU 275	9-9-21 NWSW	UTU01188	891008900A	430473290500S1
NBU 277	19-9-22 SENE	UTU0284	891008900A	430473304200S1
NBU 278	30-9-22 SWSW	U463	891008900A	430473301100S1
NBU 280	31-9-22 NESW	ML22935A	891008900A	430473286500S1 ✓
NBU 281	32-9-22 SWSW	ML22649	891008900A	430473286600S1 ✓
NBU 282	32-9-22 NESE	ML22649	891008900A	430473286700S1
NBU 285	3-10-22 NWNW	UTU01191	891008900A	430473297600S1
NBU 286	3-10-22 SENW	UTU01191	891008900A	430473298400S1
NBU 287	3-10-22 NESE	UTU01191A	891008900A	430473298500S1
NBU 288	3-10-22 NWSW	UTU01191	891008900A	430473298600S1
NBU 289	3-10-22 SESW	UTU01191	891008900A	430473291000S1
NBU 290	3-10-22 SWSE	UTU01191A	891008900A	430473298700S1
NBU 291	9-10-22 NENE	UTU01196D	891008900A	430473291100S1
NBU 292	9-10-22 SWNE	UTU1196D	891008900A	430473347400S1
NBU 293	10-10-22 SENE	UTU025187	891008900A	430473318200S1
NBU 294X	22-9-20 NENW	UTU0577B	891008900A	430473346500S1
NBU 295	12-10-20 SWSW	UTU4478	891008900A	430473293900S1
NBU 296	24-10-20 NWNE	UTU4485	891008900A	430473288600S1
NBU 297	11-9-21 SWNW	UTU0141315	891008900A	430473304000S1
NBU 298	15-9-21 NESW	UTU01188	891008900A	430473304100S1
NBU 299	16-9-21 SWNE	ML3282	891008900A	430473301200S1
NBU 300	21-9-21 NWNW	UTU0576	891008900A	430473302300S1
NBU 301	25-9-21 NWSW	U01194	891008900A	430473285900S1 ✓
NBU 302	26-9-21 SWNW	U01194	891008900A	430473287700S1 ✓
NBU 303	26-9-21 SESE	ML22934	891008900A	430473287800S1 ✓
NBU 304	27-9-21 SESE	U01194A	891008900A	430473287900S1 ✓
NBU 305	27-9-21 SWSE	U01194A	891008900A	430473288000S1 ✓
NBU 306	27-9-21 NWNW	U01194A	891008900A	430473286000S1 ✓
NBU 307	28-9-21 NWNE	U05676	891008900A	430473300700S1
NBU 308	28-9-21 SENW	U05676	891008900A	430473314300S1
NBU 309	30-9-21 NENE	UTU0581	891008900A	430473301000S1
NBU 310	35-9-21 NENW	U01194	891008900A	430473288200S1 ✓
NBU 311	4-10-22 NESE	UTU01191	891008900A	430473283700S1
NBU 312-E2	2-9-21 SWSE	UTU21510	891008900A	430473228800S1 ✓
NBU 313	4-10-22 NENW	UTU01191A	891008900A	430473283800S1
NBU 315	11-9-21 SENE	UTU0141317	891008900A	430473387900S1
NBU 316	11-9-21 SWNE	UTU0141317	891008900A	430473441300S1
NBU 317	13-9-21 NENE	U-01193	891008900A	430473392100S1
NBU 318	13-9-21 SWNE	UTU01193	891008900A	430473388000S1
NBU 320	25-9-21 NWNW	U01189	891008900A	430473320100S1
NBU 321	26-9-21 SWSW	U01194	891008900A	430473320200S1 ✓
NBU 322	34-9-21 SESW	U01994	891008900A	430473320300S1 ✓
NBU 323	30-9-22 NENE	U-463	891008900A	430473405000S1
NBU 326	31-9-22 NESW	ML22935A	891008900A	430473320400S1 ✓
NBU 327	33-9-22 SWSE	UTU01191	891008900A	430473373500S1
NBU 329	1-10-21 NESW	UTU02842B	891008900A	430473322700S1
NBU 330	3-10-21 NENE	UTU0149078	891008900A	430473322800S1
NBU 331	3-10-21 NWNE	UTU0149078	891008900A	430473322900S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.

Unit:

NATURAL BUTTES UNIT

WELL NAME

SEC TWN RNG

API NO

**ENTITY
NO**

**LEASE
TYPE**

**WELL
TYPE**

**WELL
STATUS**

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 5/15/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
3. Bond information entered in RBDMS on: 5/15/2006
4. Fee/State wells attached to bond in RBDMS on: 5/16/2006
5. Injection Projects to new operator in RBDMS on: _____
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: RLB0005239
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
- The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

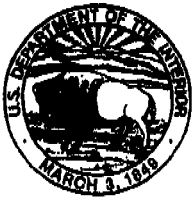
CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERALS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01196-D			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 292			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1687 FNL 2245 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 09 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047334740000			
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH			
STATE: UTAH		11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/19/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil and Gas Onshore, LP respectfully requests authorization to temporarily abandon the NBU 292 well to accommodate drilling operations for the NBU 1022-9G Pad, which includes the following well locations: NBU 1022-9G1CS, NBU 1022-9F1CS, NBU 1022-9F2BS, and NBU 1022-9C1CS. Please see the attached procedure for specifics. Thank you.					
Accepted by the Utah Division of Oil, Gas and Mining Date: December 22, 2014 By: <u><i>Derek Duff</i></u>					
NAME (PLEASE PRINT) Kristina Geno		PHONE NUMBER 720 929-6824			
SIGNATURE N/A		TITLE Regulatory Analyst			
DATE 12/18/2014					

Well Name: **NBU 292**
Surface Location: SWNE Sec. 9, T10S, R22E
 Uintah County, UT

12/17/14

Recommended action for disposition of well bore:

This well will be temporarily abandoned to accommodate drilling operations in one of 2 ways. We will either plug the wellbore as outlined in the attached procedure or Shut-In in the following manner: a) Kill well, pull EOT to above top set of perms, install tubing hanger with internal threads and set VR plug, install a flange over the tbg hanger, removal of master valve, set VR plugs in casing head at surface, and removal of casing wing valves, replaced with blind flanges.

API: 4304733474 **LEASE#:** U-01196-D
ELEVATIONS: 5231' GL 5246' KB
TOTAL DEPTH: 9343' **PBTD:** 9300'
SURFACE CASING: 13 3/8", 54.5# K-55 @ 259'
PRODUCTION CASING: 4 1/2", 11.6# P-110 @ 9343'
 Estimated TOC @ 322' per CBL
PRODUCTION TUBING: 2 3/8" TBG @ 8735'
PERFORATIONS: MESAVERDE & Wasatch 6630' – 8752'

TUBULAR PROPERTIES:

	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.00387
4.5" 11.6# P-110 csg	3.875	7560	10690	0.6528	0.0872	0.0155
2.375" X 4.5" annulus				0.4227	0.0565	0.0101

GEOLOGICAL TOPS:

4357' Wasatch
 6794' Mesaverde

NBU 292 TEMPORARY ABANDONMENT PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM/UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 24 sx of cement needed to perform procedure.

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE. PULL TUBING.
2. Note a Gyro was run to 6270 on 5/15/2009.
3. **PLUG #1, ISOLATE WASATCH PERFORATIONS (6630' - 8752'):** RIH W/ 4 ½" CBP. SET @ ~6585'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF **8 SX/ 1.6 BBL/ 9.2 CUFT.** ON TOP OF PLUG. PUH ABOVE TOC (~6480'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT TOP OF WASATCH (4357'):** PUH TO ~4457'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **16 SX / 3.3 BBL / 18.3 CUFT** AND BALANCE PLUG W/ TOC @ ~4247' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER UDOGM GUIDELINES.
6. RDMO. TURN OVER TO DRILLING OPERATIONS.

RBM 12/17/14

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01196-D
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 292
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1687 FNL 2245 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 09 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047334740000
PHONE NUMBER: 720 929-6119		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
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TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/8/2015	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
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<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr McGee Oil & Gas Onshore, LP has concluded the temporary abandonment operations on the NBU 292 well location on 05/08/2015. Please see the attached operations summary report for details. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 14, 2015		
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 5/13/2015	

US ROCKIES REGION
Operation Summary Report

Well: NBU 292				Spud date: 7/18/2000				
Project: UTAH-UINTAH			Site: NBU 292				Rig name no.: MILES-GRAY 1/1	
Event: ABANDONMENT			Start date: 4/20/2015				End date: 5/8/2015	
Active datum: RKB @0.00usft (above Mean Sea Level)			UWI: NBU 292					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
5/5/2015	7:00 - 9:00	2.00	ABANDT	35		P		RUN PULLING TOOL STACKED OUT AT 6620' HAD TO HIT A LOT TO GET LOOSE.
								FLUID LEVEL SEAT NIPPLE DEPTH 8554
								SN TYPE X TD (Max Depth) 6620
5/7/2015	7:00 - 7:15	0.25	ABANDT	48		P		SAFETY = JSA.
	7:15 - 14:00	6.75	ABANDT	30	A	P		SICP & SITP= 800#. BRING IN DOZER & LEVEL OUT R/U RAMP. MIRU. X/O BOP'S TO 7"X10K SPOOL. BLOW DOWN WELL TO PRODUCTION TANK. CNTRL TBG W/ 25BBLS TMAC. CNTRL CSG W/ 30BBLS TMAC. NDWH. UN-LAND TBNG TO MAKE SURE IT WAS NOT STUCK (GOOD). LAND TBNG BACK ON HANGER. NUBOP. FUNCTION TEST BOP. R/U FLOOR & TBNG EQUIP.
	14:00 - 17:30	3.50	ABANDT	31	I	P		UN-LAND TBNG. INSTALL WASHINGTON RUBBER. MIRU SCANNERS. POOH WHILE SCANNING 241JTS 2-3/8" J-55 TBNG. SCAN RESULTS AS FOLLOWS:
								Y-BND = 54JTS B-BND = 28JTS R-BND= 159JTS. DUE TO WALL LOSS & HEAVY PITTING. VERY HEAVY EXTERNAL SCALE F- JT#222 T-JT#241. MODERATE INTERNAL SCALE F- JT#207 T- JT# 241.
5/8/2015	7:00 - 7:15	0.25	ABANDT	48		P		SAFETY = JSA.
	7:15 - 9:00	1.75	ABANDT	34	I	P		SICP= 500#. BLOW DOWN CSG TO FLOWBACK TANK. CNTRL CSG W/ 30BBLS TMAC. MIRU WIRELINE. P/U & RIH W/ 3.70" GR-JB TO 6600'. POOH & L/D GR-JB. P/U & RIH W/ 4-1/2" HAL 10K CBP. SET CBP @ 6585'. POOH E-LINE. RDMO E-LINE.

US ROCKIES REGION

Operation Summary Report

Well: NBU 292

Spud date: 7/18/2000

Project: UTAH-UINTAH

Site: NBU 292

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 4/20/2015

End date: 5/8/2015

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: NBU 292

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	9:00 - 19:00	10.00	ABANDT	31	I	P		<p>P/U & RIH W/ 2-3/8" N.C. + 206JTS 2-3/8" J-55 TBNG. T/U ON CBP @ 6585'. CIRC WELLBORE W/ 100BBLs TMAC UNTIL RETURNS CLEAN. PRESSURE TEST CBP & 4-1/2" PRODUCTION CSNG GOOD @ 500#. LOST 5# IN 15MIN. BLEED OFF PRESSURE. PUH TBNG 10'.</p> <p>MIRU CMT CREW. BREAK CONV CIRC W/ 5BBLs FRESH WATER. PUMP 8SX 15.8# NEAT "G" CMT. DISPLACE W/ 23.9 BBLs TMAC. SHUT DOWN. ESTIMATED TOC @ 6480'</p> <p>L/D 67JTS TBNG. LEAVE EOT @ 4457'. R/U CMT CREW. BREAK CONV CIRC W/ TMAC. PUM 5BBL FRESH WATER SPACER. PUMP 16SX 15.8# NEAT "G" CMT. DISPLACE W/ 15.1 BBLs TMAC. SHUT DOWN. RDMO CMT CREW. ESTIMATED TOC @4247'</p> <p>CONTINUE POOH WHILE L/D REMAINING 139JTS OF TBNG. R/D FLOOR & TBNG EQUIP. TOP OFF 4-1/2" PRODUCTION CSG W/ TMAC. NDBOP. R/D & MOVE RIG TO CORNER OF LOCATION. ROUSTABOUT CREW EXPOSE WELLHEAD W/ BACKHOE. LOWER WELLHEAD. INSTALL CAP ON WELLHEAD.</p> <p>WELLHEAD COORDINATES: LAT: 39.96598 LONG:-109.44273</p>

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1687 FNL 2245 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 09 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047334740000
PHONE NUMBER: 720 929-6507		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/6/2015	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input type="text" value="PLUG DRILL OUT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, LP has drilled out the plugs of the NBU 292 well following a temporary abandonment and is in the process of returning the well to production. Please see the attached operations summary report for details. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 08, 2015		
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 12/3/2015	

US ROCKIES REGION
Operation Summary Report

Well: NBU 292				Spud date: 7/18/2000				
Project: UTAH-UINTAH			Site: NBU 1022-9G PAD				Rig name no.:	
Event: ABANDONMENT			Start date: 9/1/2015				End date: 11/6/2015	
Active datum: RKB @0.00usft (above Mean Sea Level)			UWI: NBU 292					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
9/30/2015	7:00 -							REBUILD PROD FACILITIES TO RETURN WELL TO PRODUCTION
10/23/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, ND WH NU BOPS & FUNCTION TESTING BOPS.
	7:30 - 8:30	1.00	ABANDT	30	F	P		SICP 0, ND WH NU 7" 10K X 7"5 K SPOOL & BOPS, RU FLOOR & TBG EQUIP.
	8:30 - 11:30	3.00	ABANDT	31	I	P		TALLY & PU 37/8 MILL, POBS, 130 JTS USED 23/8 J-55 TAG UP @ 4144' RU DRLG EQUIP, PUMP 20 BBLs T-MAC DWN TBG TO MAKE SURE TBG NOT PLUGGED W/ SCALE.
	11:30 - 17:00	5.50	ABANDT	44	A	P		BROKE CIRC W/ FOAM UNIT, MILL OUT CMT F/ 4144' TO 4475', CIRC CLN PULL 10 JTS REM TSF, RIH 10 JTS EOT @ 4475' SWI SDFWE
10/26/2015	7:00 - 7:15	0.25	ABANDT	48		P		HSM, JSA
	7:15 - 8:15	1.00	ABANDT	31	I	P		P/U TBG & TIH, TAG CEMENT @ 6411', P/U PRW SWVL
	8:15 - 13:00	4.75	ABANDT	44	A	P		BREAK CIRC W/ FOAM UNIT IN 30 MINS, D/O CEMENT FROM 6411' TO 6585', D/O CBP @ 6585' IN 10 MINS, 200@ KICK, CIRC WELL CLEAN, HANG BACK PWR SWVL
	13:00 - 14:00	1.00	ABANDT	31	I	P		P/U TBG & TIH, TAG FILL @ 7118'
	14:00 - 17:00	3.00	ABANDT	44	D	P		BREAK CIRC W/ FOAM UNIT IN 1HR, C/O FROM 7118' TO 7268', CIRC WELL CLEAN, HANG BACK PWR SWVL, TOOH W/ 5 STANDS TBG, SWI, SDFN
10/27/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FOAM UNITS & POWER SWIVEL
	7:30 - 17:00	9.50	ABANDT	44	D	P		SICP 1100 PSI, OPEN TO PIT, BROKE CIRC W/ AIR/N2 UNITS, C/O HARD PATCHY SCALE F/ 7268 TO 7611' PULL TSF, RIH INST TSF C/O HARD PATCHY SCALE F/ 7611' TO 7924', PULL & REM TSF RIH INST TSF, C/O HARD PATCHY SCALE F/ 7924' TO 7971' 853' CLEANED OUT SO FAR SCALE IS REAL HARD OR MILL IS GETTING WORN OUT, CIRC CLN SWI SDFN
10/28/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ AIR FOAM UNIT.
	7:30 - 9:30	2.00	ABANDT	44	D	P		SICP 1150 PSI, BROKE CIRC W/ AIR/FOAM, C/O SCALE F/ 7971'- 7980', 1 HR MILL IS WORN OUT, CIRC CLN, KILL TBG RD SWIVEL.
	9:30 - 15:00	5.50	ABANDT	31	I	P		POOH W/ 252 JTS L/D POBS & WORN OUT MILL. PU RIH W/ NEW 37/8 MILL & T5BG TAGGED UP @ 7132' 848' HIGER THAN WERE WE WAS @ 7980', L/D 26 JTS RIH W/ 26 JTS OUT OF DERICK, RU SWIVEL. INST TSF, BROKE CIRC W/ AIR/FOAM UNIT.
	15:00 - 17:00	2.00	ABANDT	44	D	P		C/O SCALE F/ 7132' TO 7172' FELL FREE TO 7204 CIRC CLN SWI SDFN.
10/29/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, CHECKING PSI ON WELL,

US ROCKIES REGION
Operation Summary Report

Well: NBU 292

Spud date: 7/18/2000

Project: UTAH-UINTAH

Site: NBU 1022-9G PAD

Rig name no.:

Event: ABANDONMENT

Start date: 9/1/2015

End date: 11/6/2015

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: NBU 292

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	7:30 - 17:30	10.00	ABANDT	44	D	P		SICP 950, OPEN CSG TO PIT, RIH TAG @ 7277' BROKE CIRC W/ FOAM UNIT. C/O HARD SCALE F/ 7277' TO 7425' KILL TBG PULL TSF RIH INST TSF, C/O SCALE TO 7736' FELL FREE TO 7800', CIRC CLN, KILL TBG, PULL UP REM TSF, RIH TAG @ 7897' INST TSF BROKE CIRC W/ FOAM UNIT, C/O SCALE TO 7978' TBG TOURQED UP & BECAME STUCK WORKED TBG CIRC CLN W/ FOAM UNIT, PULLED TO 55,000 # SWI SDFN
10/30/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING STUCK TBG.
	7:30 - 9:30	2.00	ABANDT	31		P		SICP 1,000 PSI, OPEN TO PIT, PUMPED 30 BBLS T-MAC DWN TBG, WORK & ROTATE TBG TRYING TOM GET FREE NO LUCK, RD SWIVEL.
	9:30 - 10:00	0.50	ABANDT	35	1	P		RU DELSCO RIH 90' PULLED TBG STRING FLOAT, RD DELSCO.
	10:00 - 12:30	2.50	ABANDT	34	A	P		RU CUTTERS RIH FREE POINT TBG FREE ABOVE MILL, RIH CUT TBG @ 7965' POOH RD WIRE LINE.
	12:30 - 17:00	4.50	ABANDT	31	I	P		POOH W/ 251 JTS & PEICE.PU FISHING BHA, RIH W/ 202 JTS TO EOT @ 6510' SWI SDFWE.
11/2/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FISHING EQUIP.
	7:30 - 12:00	4.50	ABANDT	31	B	P		SICP 1,000 PSI,RIH W/ REM TBG TAG & LATCHED ONTO FISH 7965' JARRED @ 60,000 # FOR 15 MINS FISH CAME FREE, POOH L/D FISH, RIH W/ BHA & L/D SAME.
	12:00 - 14:30	2.50	ABANDT	31	I	P		PU RIH W/ NEW 37/8 MILL & 234 JTS 23/8 J-55 TAGGED @ 7396' 582' HIGHER THAN WHERE WE WAS STUCK @ 7978'. RU SWIVEL INSTALLED TSF.
	14:30 - 17:00	2.50	ABANDT	44	D	P		BROKE CIRC W/ FOAM UNIT, C/O PATCHY HARD SCALE TO 7423' CIRC CLN SWI SDFN.
11/3/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FOAM UNIT & POWER SWIVEL.
	7:30 - 16:30	9.00	ABANDT	44	D	P		SICP 1,000 PSI, OPEN TO PIT BROKE CIRC W/ FOAM UNIT, C/O HARD PATCHY SCALE F/ 7423' TO 7766' TORUQEING UP TO 7922 DEVEATED HOLE, KILL TBG POOH 17 JTS REM TSF, RIH 17 JTS INST TSF, BROKE CIRC W/ FOAM UNIT, C/O SCALE F/ 7922' TO 7954' STILL TOURQEING HARD, CIRC WELL CLN SWI SDFN.
11/4/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, MILLING ON HARD SCALE WATCHING WEIGHT & RETURNS.
	7:30 - 16:00	8.50	ABANDT	44	D	P		SICP 900 PSI, OPEN CSG TO PIT, BROKE CIRC W/ FOAM & FR, C/O HARD SCALE F/ 7954' TO 8234' CIRC CLN, KILL TBG, HANG SWIVEL, PULL 10 JTS REM TSF RIH 10 JTS EOT @ 8234' INST TSF, SWI SDFN
11/5/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FOAM UNIT.
	7:30 - 11:30	4.00	ABANDT	44	D	P		SICP 900 PSI, OPEN CSG TO PIT, BROKE CIRC W/ FOAM UNIT, C/O SCALE F/ 8234' TO 8548', CIRC CLN.
	11:30 - 12:30	1.00	ABANDT	31	I	P		KILL TBG, HANG SWIVEL, PULL 10 JTS REM TSF, FOAM UNIT QUIT, SPOT IN NEW UNIT, RIH 10 JTS INST TSF, PU SWIVEL.
	12:30 - 17:00	4.50	ABANDT	44	D	P		BROKE CIRC W/ FOAM UNIT, C/O SCALE F/ 8548' TO 8724'TAGGED SOLID ON OLD POBS, CIRC CLN, SWI SDFN.
11/6/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, TRIPPING TBG, WATCHING PINCH POINTS

US ROCKIES REGION

Operation Summary Report

Well: NBU 292

Spud date: 7/18/2000

Project: UTAH-UINTAH

Site: NBU 1022-9G PAD

Rig name no.:

Event: ABANDONMENT

Start date: 9/1/2015

End date: 11/6/2015

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: NBU 292

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	7:30 - 8:30	1.00	ABANDT	31	H	P		SICP 900 PSI OPEN CSG TO PIT CIRC WELL W/ N2.
	8:30 - 17:30	9.00	ABANDT					KILL TBG, RD SWIVEL. L/D 6 JTS REM TSF, L/D 27 MORE JTS, POOH W/ 243 JTS L/D MILL. PU RIH W/ NEW 1.875 X/N & 243 JTS 23/8 J-55 USED TBG BROACHING.LAND TBG ND BOPS NU WH. BLEW WELL AROUND W/ AIR/N2 SWI RIGGED DWN, PREP TO MOVE 11/9/15, SDFWE KB = 15' 7" HANGER = 2.00' 243 JTS 23/7 J-55 = 7691.10' 1.875 X/N = 1 05' NEW EOT @ 7709.15'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01196-D
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 292
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1687 FNL 2245 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 09 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047334740000
PHONE NUMBER: 720 929-6500		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/22/2016	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The NBU 292 well was returned to production on 1/22/2016 following a temporary abandonment. Please see the attached operations summary report for details. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 26, 2016		
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 1/25/2016	

US ROCKIES REGION
Operation Summary Report

Well: NBU 292				Spud date: 7/18/2000				
Project: UTAH-UINTAH			Site: NBU 1022-9G PAD				Rig name no.:	
Event: ABANDONMENT			Start date: 9/1/2015				End date: 11/6/2015	
Active datum: RKB @0.00usft (above Mean Sea Level)			UWI: NBU 292					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
9/30/2015	7:00 -							REBUILD PROD FACILITIES TO RETURN WELL TO PRODUCTION
10/23/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, ND WH NU BOPS & FUNCTION TESTING BOPS.
	7:30 - 8:30	1.00	ABANDT	30	F	P		SICP 0, ND WH NU 7" 10K X 7"5 K SPOOL & BOPS, RU FLOOR & TBG EQUIP.
	8:30 - 11:30	3.00	ABANDT	31	I	P		TALLY & PU 37/8 MILL, POBS, 130 JTS USED 23/8 J-55 TAG UP @ 4144' RU DRLG EQUIP, PUMP 20 BBLs T-MAC DWN TBG TO MAKE SURE TBG NOT PLUGGED W/ SCALE.
	11:30 - 17:00	5.50	ABANDT	44	A	P		BROKE CIRC W/ FOAM UNIT, MILL OUT CMT F/ 4144' TO 4475', CIRC CLN PULL 10 JTS REM TSF, RIH 10 JTS EOT @ 4475' SWI SDFWE
10/26/2015	7:00 - 7:15	0.25	ABANDT	48		P		HSM, JSA
	7:15 - 8:15	1.00	ABANDT	31	I	P		P/U TBG & TIH, TAG CEMENT @ 6411', P/U PRW SWVL
	8:15 - 13:00	4.75	ABANDT	44	A	P		BREAK CIRC W/ FOAM UNIT IN 30 MINS, D/O CEMENT FROM 6411' TO 6585', D/O CBP @ 6585' IN 10 MINS, 200@ KICK, CIRC WELL CLEAN, HANG BACK PWR SWVL
	13:00 - 14:00	1.00	ABANDT	31	I	P		P/U TBG & TIH, TAG FILL @ 7118'
	14:00 - 17:00	3.00	ABANDT	44	D	P		BREAK CIRC W/ FOAM UNIT IN 1HR, C/O FROM 7118' TO 7268', CIRC WELL CLEAN, HANG BACK PWR SWVL, TOOH W/ 5 STANDS TBG, SWI, SDFN
10/27/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FOAM UNITS & POWER SWIVEL
	7:30 - 17:00	9.50	ABANDT	44	D	P		SICP 1100 PSI, OPEN TO PIT, BROKE CIRC W/ AIR/N2 UNITS, C/O HARD PATCHY SCALE F/ 7268 TO 7611' PULL TSF, RIH INST TSF C/O HARD PATCHY SCALE F/ 7611' TO 7924', PULL & REM TSF RIH INST TSF, C/O HARD PATCHY SCALE F/ 7924' TO 7971' 853' CLEANED OUT SO FAR SCALE IS REAL HARD OR MILL IS GETTING WORN OUT, CIRC CLN SWI SDFN
10/28/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ AIR FOAM UNIT.
	7:30 - 9:30	2.00	ABANDT	44	D	P		SICP 1150 PSI, BROKE CIRC W/ AIR/FOAM, C/O SCALE F/ 7971'- 7980', 1 HR MILL IS WORN OUT, CIRC CLN, KILL TBG RD SWIVEL.
	9:30 - 15:00	5.50	ABANDT	31	I	P		POOH W/ 252 JTS L/D POBS & WORN OUT MILL. PU RIH W/ NEW 37/8 MILL & T5BG TAGGED UP @ 7132' 848' HIGER THAN WERE WE WAS @ 7980', L/D 26 JTS RIH W/ 26 JTS OUT OF DERICK, RU SWIVEL. INST TSF, BROKE CIRC W/ AIR/FOAM UNIT.
	15:00 - 17:00	2.00	ABANDT	44	D	P		C/O SCALE F/ 7132' TO 7172' FELL FREE TO 7204 CIRC CLN SWI SDFN.
10/29/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, CHECKING PSI ON WELL,

US ROCKIES REGION
Operation Summary Report

Well: NBU 292

Spud date: 7/18/2000

Project: UTAH-UINTAH

Site: NBU 1022-9G PAD

Rig name no.:

Event: ABANDONMENT

Start date: 9/1/2015

End date: 11/6/2015

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: NBU 292

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	7:30 - 17:30	10.00	ABANDT	44	D	P		SICP 950, OPEN CSG TO PIT, RIH TAG @ 7277' BROKE CIRC W/ FOAM UNIT. C/O HARD SCALE F/ 7277' TO 7425' KILL TBG PULL TSF RIH INST TSF, C/O SCALE TO 7736' FELL FREE TO 7800', CIRC CLN, KILL TBG, PULL UP REM TSF, RIH TAG @ 7897' INST TSF BROKE CIRC W/ FOAM UNIT, C/O SCALE TO 7978' TBG TOURQED UP & BECAME STUCK WORKED TBG CIRC CLN W/ FOAM UNIT, PULLED TO 55,000 # SWI SDFN
10/30/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING STUCK TBG.
	7:30 - 9:30	2.00	ABANDT	31		P		SICP 1,000 PSI, OPEN TO PIT, PUMPED 30 BBLS T-MAC DWN TBG, WORK & ROTATE TBG TRYING TOM GET FREE NO LUCK, RD SWIVEL.
	9:30 - 10:00	0.50	ABANDT	35	1	P		RU DELSCO RIH 90' PULLED TBG STRING FLOAT, RD DELSCO.
	10:00 - 12:30	2.50	ABANDT	34	A	P		RU CUTTERS RIH FREE POINT TBG FREE ABOVE MILL, RIH CUT TBG @ 7965' POOH RD WIRE LINE.
	12:30 - 17:00	4.50	ABANDT	31	I	P		POOH W/ 251 JTS & PEICE.PU FISHING BHA, RIH W/ 202 JTS TO EOT @ 6510' SWI SDFWE.
11/2/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FISHING EQUIP.
	7:30 - 12:00	4.50	ABANDT	31	B	P		SICP 1,000 PSI,RIH W/ REM TBG TAG & LATCHED ONTO FISH 7965' JARRED @ 60,000 # FOR 15 MINS FISH CAME FREE, POOH L/D FISH, RIH W/ BHA & L/D SAME.
	12:00 - 14:30	2.50	ABANDT	31	I	P		PU RIH W/ NEW 37/8 MILL & 234 JTS 23/8 J-55 TAGGED @ 7396' 582' HIGHER THAN WHERE WE WAS STUCK @ 7978'. RU SWIVEL INSTALLED TSF.
	14:30 - 17:00	2.50	ABANDT	44	D	P		BROKE CIRC W/ FOAM UNIT, C/O PATCHY HARD SCALE TO 7423' CIRC CLN SWI SDFN.
11/3/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FOAM UNIT & POWER SWIVEL.
	7:30 - 16:30	9.00	ABANDT	44	D	P		SICP 1,000 PSI, OPEN TO PIT BROKE CIRC W/ FOAM UNIT, C/O HARD PATCHY SCALE F/ 7423' TO 7766' TORUQEING UP TO 7922 DEVEATED HOLE, KILL TBG POOH 17 JTS REM TSF, RIH 17 JTS INST TSF, BROKE CIRC W/ FOAM UNIT, C/O SCALE F/ 7922' TO 7954' STILL TOURQEING HARD, CIRC WELL CLN SWI SDFN.
11/4/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, MILLING ON HARD SCALE WATCHING WEIGHT & RETURNS.
	7:30 - 16:00	8.50	ABANDT	44	D	P		SICP 900 PSI, OPEN CSG TO PIT, BROKE CIRC W/ FOAM & FR, C/O HARD SCALE F/ 7954' TO 8234' CIRC CLN, KILL TBG, HANG SWIVEL, PULL 10 JTS REM TSF RIH 10 JTS EOT @ 8234' INST TSF, SWI SDFN
11/5/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, WORKING W/ FOAM UNIT.
	7:30 - 11:30	4.00	ABANDT	44	D	P		SICP 900 PSI, OPEN CSG TO PIT, BROKE CIRC W/ FOAM UNIT, C/O SCALE F/ 8234' TO 8548', CIRC CLN.
	11:30 - 12:30	1.00	ABANDT	31	I	P		KILL TBG, HANG SWIVEL, PULL 10 JTS REM TSF, FOAM UNIT QUIT, SPOT IN NEW UNIT, RIH 10 JTS INST TSF, PU SWIVEL.
	12:30 - 17:00	4.50	ABANDT	44	D	P		BROKE CIRC W/ FOAM UNIT, C/O SCALE F/ 8548' TO 8724'TAGGED SOLID ON OLD POBS, CIRC CLN, SWI SDFN.
11/6/2015	7:00 - 7:30	0.50	ABANDT	48		P		HSM, TRIPPING TBG, WATCHING PINCH POINTS

US ROCKIES REGION

Operation Summary Report

Well: NBU 292

Spud date: 7/18/2000

Project: UTAH-UINTAH

Site: NBU 1022-9G PAD

Rig name no.:

Event: ABANDONMENT

Start date: 9/1/2015

End date: 11/6/2015

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: NBU 292

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	7:30 - 8:30	1.00	ABANDT	31	H	P		SICP 900 PSI OPEN CSG TO PIT CIRC WELL W/ N2.
	8:30 - 17:30	9.00	ABANDT					KILL TBG, RD SWIVEL. L/D 6 JTS REM TSF, L/D 27 MORE JTS, POOH W/ 243 JTS L/D MILL. PU RIH W/ NEW 1.875 X/N & 243 JTS 23/8 J-55 USED TBG BROACHING.LAND TBG ND BOPS NU WH. BLEW WELL AROUND W/ AIR/N2 SWI RIGGED DWN, PREP TO MOVE 11/9/15, SDFWE KB = 15' 7" HANGER = 2.00' 243 JTS 23/7 J-55 = 7691.10' 1.875 X/N = 1 05' NEW EOT @ 7709.15'